	UTAH OIL AND GAS CONSERVATION COMMISSION										
REMARKS	WELL LOG	ELE	CTRIC LOGS .	X	WATER SANDS	LOCATI	ON INSPECTEI		SUB	REPORT/abd	
											
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	NOVEMBE						JTU-743	90			
LAND: FEE &			EASE NO.		PUBLIC LI	EASE NO.	310-743	90		INDIAN	
SPUDDED IN:	PROVED: FEE		3, 1990								
	2/19/	98	C. A. DUT TO ODOD	101110 7 7	. 00						
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GRAVITY A.P.	, DUCTION: O	-62 L	3BL 6-2	SIMCF C	0-3 BBL						

GOR. 4/		10 -	1/01								
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WELL ELEVAT		33' G,	T								
DATE ABAND		על לו לו אין אין									
FIELD	UNDESIG	NAIED_									
UNIT.	DUCHESN	E COUNT	rv								
COUNTY:	NINE MI		L 1		ADT NO	/ 0 /	210 000				
WELL NO	609 FNI			2105 1717	API NO.						
LOCATION	OUS FNL	4 F	T. FROM (N) (S) LINE,	2105 FWL	FT. FRC	M (E) (W) I	LINE. NE	NW		1/4 - 1/4 SEC.	
		1				т					
TWP	RGE	SEC	OPERATOR			TWP.	RGE.	SEC	OPERATOR		
9S	16E	7	INLAND PR	RODUCTION	COMPANY						

GEOLOGIC TOPS:

Star Point

QUATERNARY

Alluvium	Wahweap	Shinarump	Manning Canyon
Lake beds	Masuk	Moenkopi	Mississippian
Pleistocene	Colorado	Sinbad	Humbug
Lake beds	Sego	PERMIAN	Brazer
TERTIARY	Buck Tongue	Kaibab	Pilot Shale
Pliocene	Castlegate	Coconino	Madison
Salt Lake	Mancos	Cutler	Leadville
Oligocene	Upper	Hoskinnini	Redwall
Norwood	Middle	DeChelly	DEVONIAN
Eocene	Lower	White Rim	Upper
Duchesne River	Emery	Organ Rock	Middle
Uinta	Blue Gate	Cedar Mesa	Lower
Bridger	Ferron	Halgaite Tongue	Ouray
Green River	Frontier	Phosphoria	Elbert
Garden Gulch 3781	Dakota	Park City	McCracken
1 1 2 4/23	Burro Canyon	Rico (Goodridge)	Aneth
Point 3 4380	Cedar Mountain	Supai	Simonson Dolomite
X MKR 4650	Buckhorn	Wolfcamp	Sevy Dolomite
MKR Wissorten DUUS/45 CR 4798 Gronn Gobern B/Catho 5039	JURASSIC	CARBON I FEROUS	North Point
Wassett DUU3/49 CR 4798	Morrison	Pennsylvanian	SILURIAN
Stone Cobin B/Carb 5038	Salt Wash	Oquirrh	Laketown Dolomite
solon B-Lime 5/48	San Rafeal Gr.	Weber	ORDOVICIAN
ELDESTAN CASTIE PK 5694	Summerville	Morgan	Eureka Quartzite
North Horn	Bluff Sandstone	Hermosa	Pogonip Limestone
Almy	Curtis		CAMBRIAN
Paleocene	Entrada	Pardox	Lynch
Current Creek	Moab Tongue	Ismay	Bowman
North Horn	Carmel	Desert Creek	Tapeats
CRETACEOUS	Glen Canyon Gr.	Akah	Ophir
Montana	Navajo	Barker Creek	Tintic
Mesaverde	Kayenta		PRE - CAMBRIAN
Price River	Wingate	Cane Creek	
Blackhawk	TRIASSIC		

Chinle

Molas

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF CASING

Refer to Monument Butte Field SOP's Drilling Program/Casing Design

WEIGHT/FOOT

5933.4' GR

SIZE OF HOLE

(Other instructions on reverse side)

Budget Bureau No. 1004-0136 Expires December 31, 1991

22. APPROX. DATE WORK WILL START*

4th Quarter 1997

QUANTITY OF CEMENT

DEPARTMENT OF THE INTERIOR 5. LEASE DESIGNATION AND SERIAL NO. **BUREAU OF LAND MANAGEMENT** UTU-74390 6. IF INDIAN, ALOTTEE OR TRIBE NAME APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK **DEEPEN** DRILL 7. UNIT AGREEMENT NAME 1a. TYPE OF WORK 1b. TYPE OF WELL 8. FARM OR LEASE NAME SINGLE MULTIPLE OIL GAS Nine Mile OTHER ZONE ZONE WELL. WELL X 9. WELL NO. 2. NAME OF OPERATOR #3-7 **Inland Production Company** 10. FIELD AND POOL OR WILDCAT 3. ADDRESS OF OPERATOR Phone: (801) 789-1866 **Monument Butte** P.O. Box 790233 Vernal, UT 84079 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA At Surface Sec. 7, T9S, R16E 609' FNL & 2105' FWL At proposed Prod. Zone 186 642 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 13. STATE 12. County UT **Duchesne** 13.5 Miles southwest of Myton, Utah 17. NO. OF ACRES ASSIGNED TO THIS WELL 15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY 16. NO. OF ACRES IN LEASE OR LEASE LINE, FT.(Also to nearest drlg. unit line, if any) 5671 2077.19 20. ROTARY OR CABLE TOOLS 18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, 19. PROPOSED DEPTH DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT. Rotary 65001

IN ABOVE SPACE DES	CRIBE PROPOSE	D PROGRAM : If proposal	is to deepe	n or plug back, give data on present produc ons and measured and true vertical depths.	tive zone and propose	NOV 2	8 1997 GAS & MI
24.	epen directionally,	give pertinent data on subst	Irrace rocati	Regulatory	Give blowdut preven	ter program, it any.	
SIGNED	ryl Cameron	imum	TITLE	Compliance Specialist	DATE	11/24/97	
(This space for Federal or	State office use)						
		that the applicant holds legal of		OVAL DATE tle to those rights in the subject lease which wou	ld entitle the applicant to	conduct operations thereon.	
CONDITIONS OF APPR	QVAL, IF ANY:	- 1					

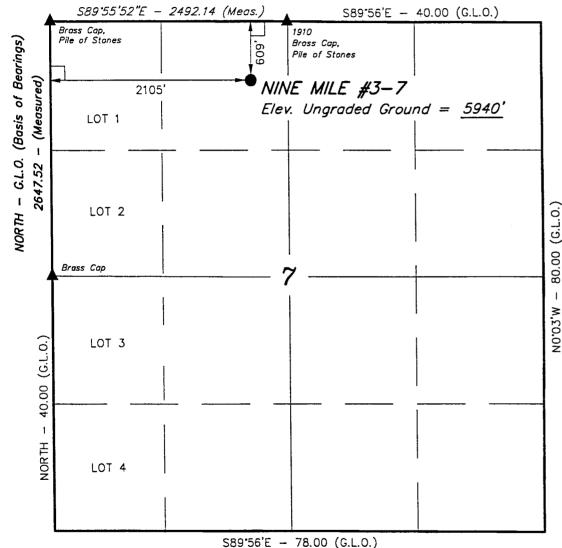
The Conditions of Approval For Application For Permit To Drill are attached.

SETTING DEPTH

*See Instructions On Reverse Side

APPROVED BY John K. Dya TITLE Associate Director DATE 2/5/98
Utah DOGM

T9S, R16E, S.L.B.&M.



LEGEND:

= 90° SYMBOL

PROPOSED WELL HEAD.

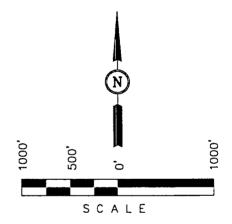
= SECTION CORNERS LOCATED.

INLAND PRODUCTION CO.

Well location, NINE MILE #3-7, located as shown in the NE 1/4 NW 1/4 of Section 7, T9S, R16E, S.L.B.&M., Duchesne County, Utah.

BASIS OF ELEVATION

BENCH MARK LOCATED IN THE NE 1/4 SE 1/4 OF SECTION 1, T9S, R15E, S.L.B.&M. TAKEN FROM THE MYTON SW QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5924 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED, FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER SUPERVISION AND THAT THE SAME ARE TRUE AND CORRE BEST OF MY KNOWLEDGE AND BELIE

REGISTERED LAND SURVEYOR

UINTAH ENGINEERING & LANDUSURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078

(801) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 8-20-97	· •						
PARTY B.B. D.R. D.COX	REFERENCES G.L.O. PL/	AT						
WEATHER	FILE	FILE						
WARM	INLAND PRODU	INLAND PRODUCTION CO.						

INLAND PRODUCTION COMPANY NINE MILE #3-7 NE/NW SECTION 7, T9S, R16E DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta and Green River

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Oil/Gas - Green River Formation

4. PROPOSED CASING PROGRAM

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

Please refer to the Monument Butte Field SOP. See Exhibit "F".

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Please refer to the Monument Butte Field SOP.

8. <u>TESTING, LOGGING AND CORING PROGRAMS:</u>

Please refer to the Monument Butte Field SOP.

9. <u>ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:</u>

The anticipated maximum bottom hole pressure is 1800 psi. It is not anticipated that abnormal temperatures will be encountered; nor that any other abnormal hazards such as H2S will be encountered in this area.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

INLAND PRODUCTION COMPANY NINE MILE #3-7 NE/NW SECTION 7, T9S, R16E DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site Nine Mile #3-7 located in the NE 1/4 NW 1/4 Section 7, T9S, R16E, S.L.B. 7 M. Duchesne County, Utah:

Proceed westerly out of Myton, Utah along Highway 40 - 1.6 miles \pm to the junction of this highway and the Sand Wash Road; proceed southerly along this road -4.9 miles to the Wells Draw Road intersection; proceed southwesterly 2.4 miles to its intersection with an existing dirt road; proceed southwesterly 1.0 miles to its junction with an existing jeep trail; proceed souteasterly 3.4 miles to the beginning of the access road.

2. PLANNED ACCESS ROAD

See Topographic Map "B" for the location of the proposed access road.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "D".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

Please refer to the Monument Butte Field Standard Operating Procedure (SOP).

5. LOCATION AND TYPE OF WATER SUPPLY

Please refer to the Monument Butte Field SOP. See Exhibit "C".

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the Monument Butte Field SOP. See Exhibit "E".

8. <u>ANCILLARY FACILITIES</u>

Please refer to the Monument Butte Field SOP.

9. WELL SITE LAYOUT

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s). Refer to Exhibits "E" and "E-1".

10. PLANS FOR RESTORATION OF SURFACE

Please refer to the Monument Butte Field SOP.

11. SURFACE OWNERSHIP - Bureau Of Land Management

12. OTHER ADDITIONAL INFORMATION

The Archaeological Cultural Resource Survey will be submitted, as soon as it becomes available.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name:

Cheryl Cameron

Address:

P.O. Box 790233

Vernal, Utah 84079

Telephone:

(435) 789-1866

Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of well #3-7 NE/NW Section 7, Township 9S, Range 16E: Lease UTU-74390, Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

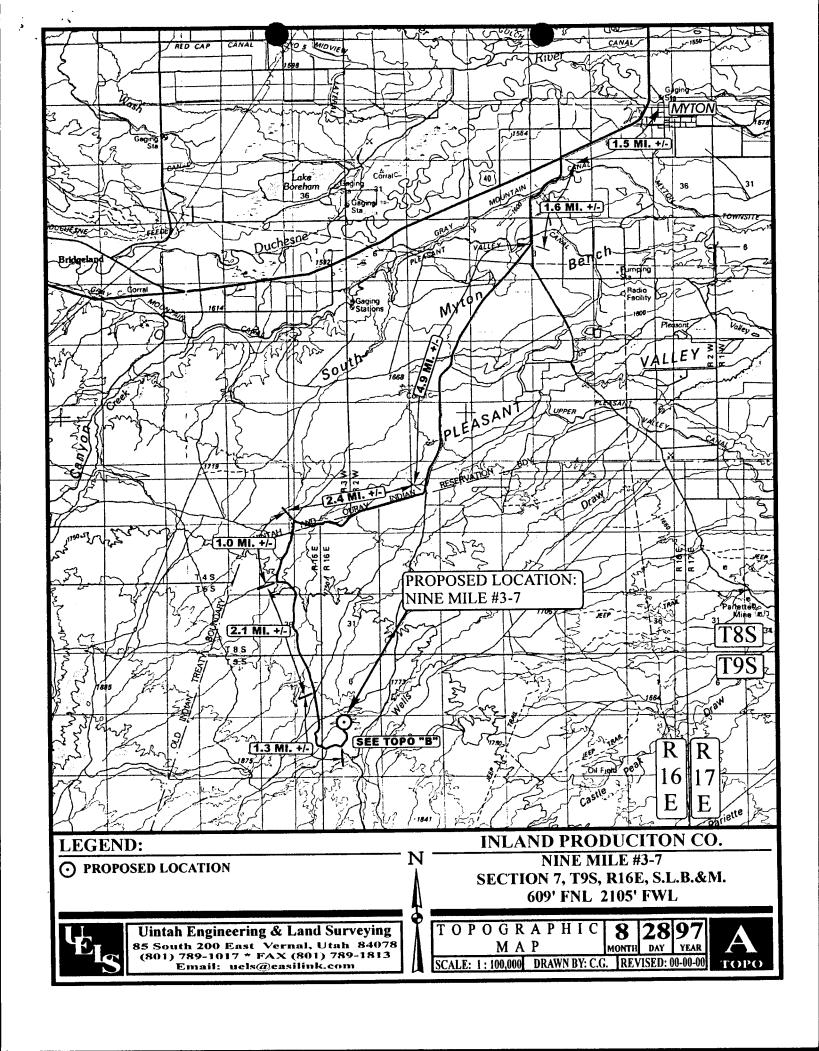
I hereby certify that I, or persons under my direct supervision have inspected the proposed drillsite and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Inland Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

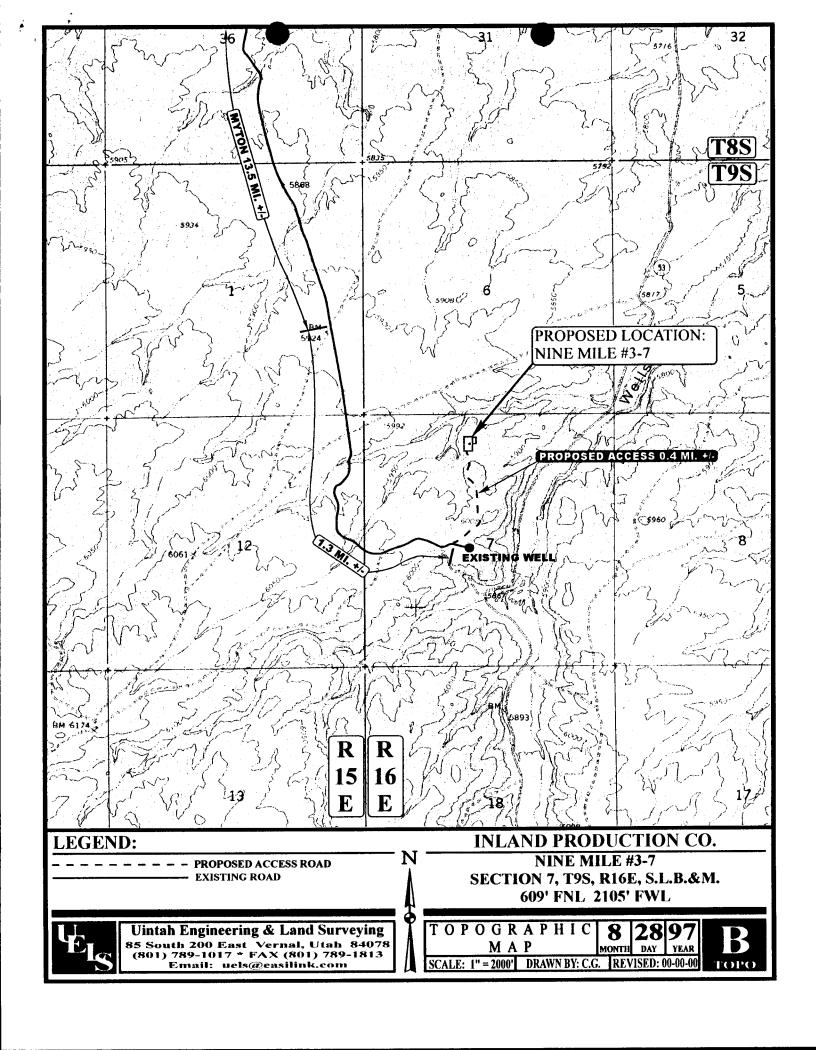
Date

11/24/97

Cheryl Cameron

Regulatory Compliance Specialist





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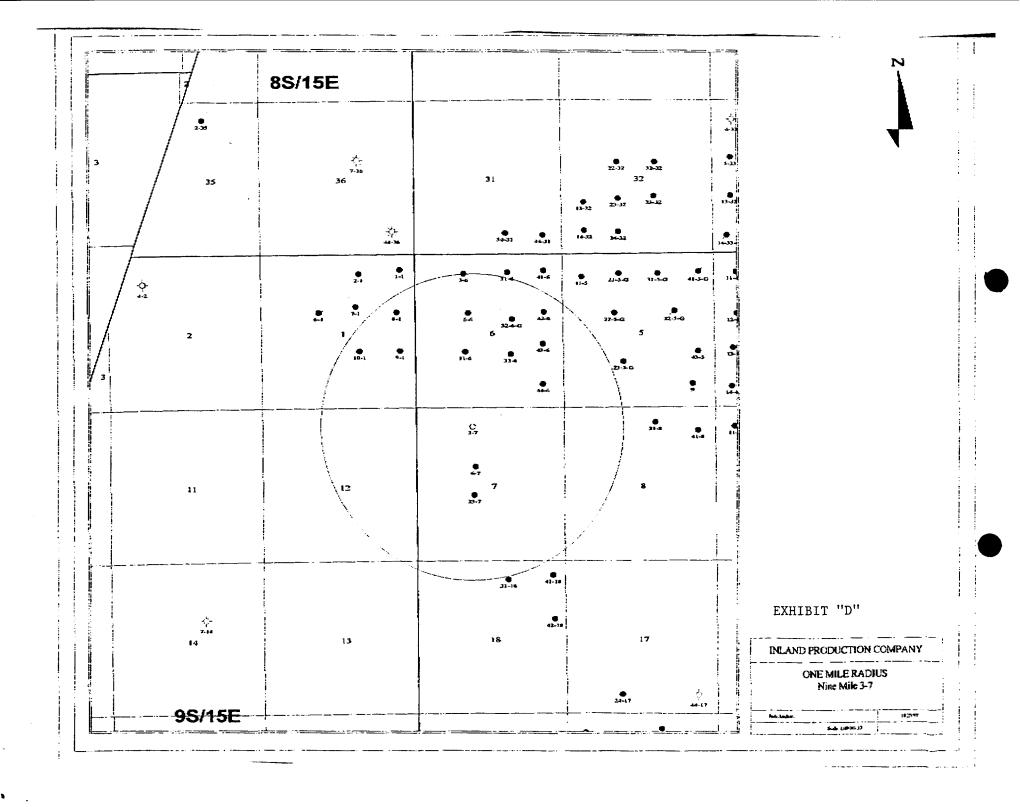
175 17th Street Suite 1500 Degree, Coloredo 80202 Phone: (303)-292-0900

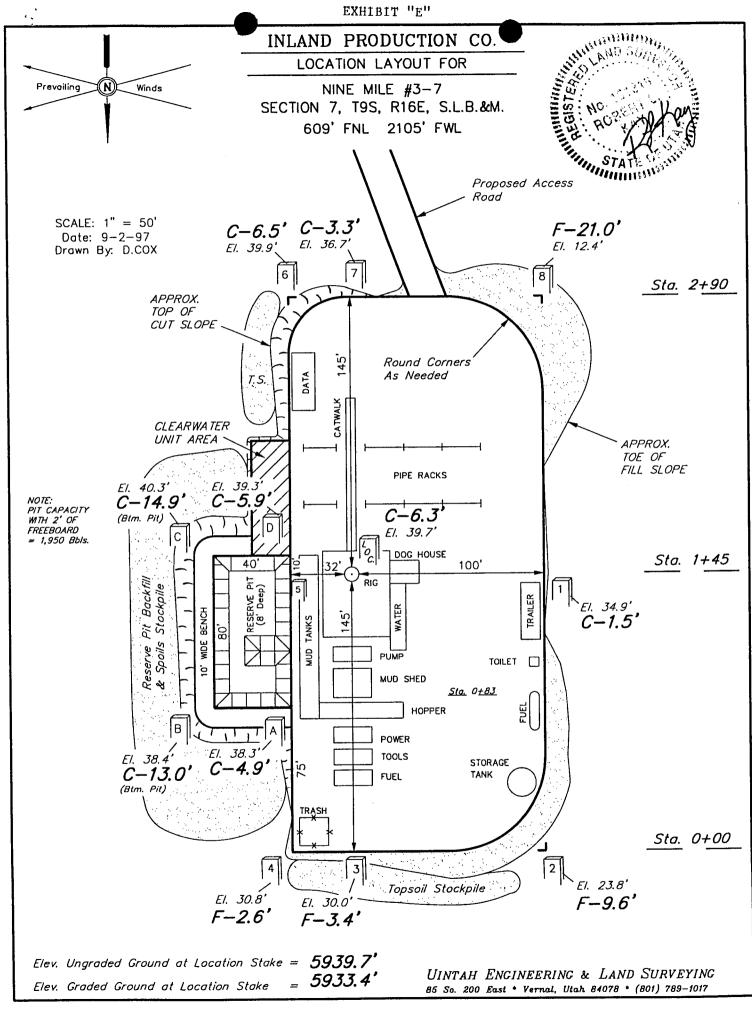
Regional Area

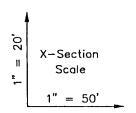
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Dete: 4/18/97

JA



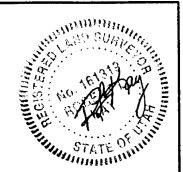




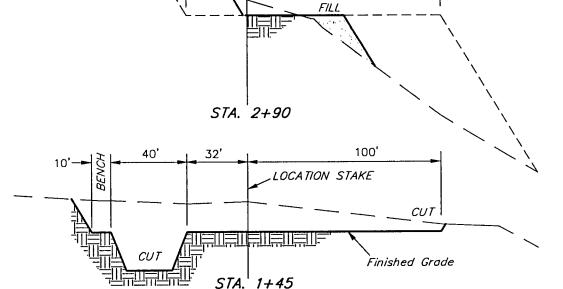
INLAND PRODUCTION CO.

TYPICAL CROSS SECTIONS FOR

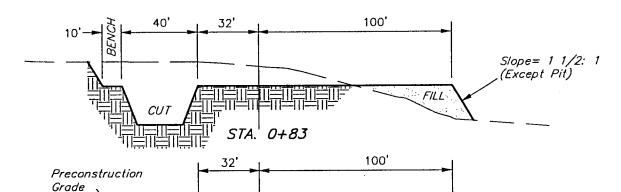
NINE MILE #3-7 SECTION 7, T9S, R16E, S.L.B.&M. 609' FNL 2105' FWL



Date: 9-2-97 Drawn By: D.COX



100'



FILL

STA: 0+00

NOTE:

Topsoil should not be Stripped Below Finished Grade on Substructure Area.

APPROXIMATE YARDAGES

CUT

(6") Topsoil Stripping = 780 Cu. Yds.

Remaining Location = 3,860 Cu. Yds.

TOTAL CUT = 4,640 CU.YDS.

FILL = 3,370 CU.YDS.

EXCESS MATERIAL AFTER

5% COMPACTION

FILL'

= 1,090 Cu. Yds.

Topsoil & Pit Backfill

= 1,090 Cu. Yds.

(1/2 Pit Vol.)

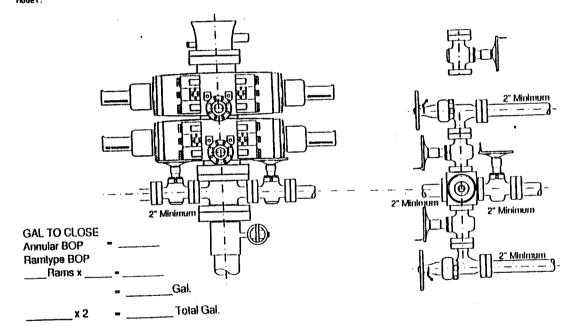
EXCESS MATERIAL After = 0 Cu. Yds.

Reserve Pit is Backfilled & Topsoil is Re-distributed

UINTAH ENGINEERING & LAND SURVEYING 85 So. 200 East * Vernal, Utah 84078 * (801) 789-1017

2-M SYSTEM

RAM TYPE B.O.P. Hake: Stze: Model:



Rounding off to the next higher increment of 10 gal, would require
 Gal. (total fluid & nitro volurne)

Well No.: Nine Mile 3-7 (EREC 21-7)

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Nine Mile 3-7 (EREC 21-7)

API Number:

Lease Number: UTU-74390

Location: NENW Sec. 7, T9S, R16E

GENERAL

Operator will move location E of center, out of drainage. Access from S. Topsoil will be stored on N side of location. Tanks will be on S side of location.

CULTURAL RESOURCES

See CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.

PALEONTOLOGICAL RESOURCES

See CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.

SOILS, WATERSHEDS, AND FLOODPLAINS

See CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.

WILDLIFE AND FISHERIES

See CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.

SAGE GROUSE: No new construction or surface disturbing activities will be allowed between March 1 and June 30 due to the locations proximity (2 mile radius) to Sage Grouse strutting grounds.

THREATENED, ENDANGERED, AND OTHER SENSITIVE SPECIES

See CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.

MOUNTAIN PLOVER: If new construction or surface disturbing activities are scheduled to occur between March 15 and August 15, detailed surveys of the area within 0.5 mile of the proposed location and within 300 feet of proposed access routes must be conducted to detect the presence of mountain plovers. All surveys must be completed prior to initiating new construction or surface disturbing activities (see Survey Protocol COAs EA Number 1996-61).

FERRUGINOUS HAWK: In the event that this well becomes a producing well, it must be equipped with a multi-cylinder engine or hospital muffler to reduce noise levels.

OTHER

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 11/28/97	API NO. ASSIGNED: 43-013-32012
WELL NAME: NINE MILE 3-7 OPERATOR: INLAND PEODUCTION COMPAN	NY (N5160)
PROPOSED LOCATION: NENW 07 - T09S - R16E SURFACE: 0609-FNL-2105-FWL BOTTOM: 0609-FNL-2106-FWL DUCHESNE COUNTY UNDESIGNATED FIELD (002) LEASE TYPE: FED LEASE NUMBER: UTU - 74390 PROPOSED PRODUCING FORMATION: GRRV	INSPECT LOCATION BY: / / TECH REVIEW Initials Date Engineering Geology Surface
RECEIVED AND/OR REVIEWED: // Plat // Bond: Federal [/ State[] Fee[]	LOCATION AND SITING: R649-2-3. Unit: R649-3-2. General. R649-3-3. Exception. Drilling Unit. Board Cause no: Date:
COMMENTS:	
STIPULATIONS:	

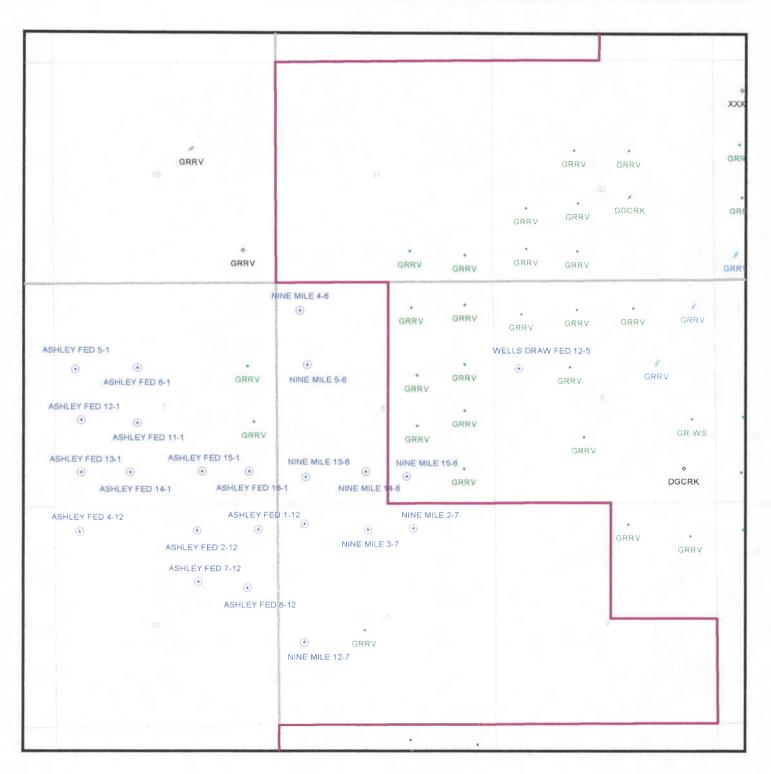


OPERATOR: INLAND PRODUCTION (N5160)

FIELD: UNDESIGNATED (002)

SEC. TWP. RNG.: SEC. 6 & 7, T9S, R16E

COUNTY: DUCHESNE UAC: R649-3-2



Michael O. Leavitt Governor Ted Stewart Executive Director Lowell P. Braxton Bivision Director 801-359-3940 (Fax) 801-538-7223 (TDD)

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax)

February 5, 1998

Inland Production Company Po Box 790233 Vernal, UT 84078

Re: Nine Mile 3-7, 609' FNL, 2105' FWL, NE NW, SEC. 7, T. 9 S., R. 16 E., Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. API identification number assigned to this well is 43-013-32012.

øhn R. Baza

ssociate Director

ls

Enclosures

Duchesne County Assessor

Bureau of Land Management, Vernal District Office

Operator:	Inla							
Well Name & Number:	Nine Mile 3-7							
API Number:		4:						
Lease:		<u> </u>	UTU-74	390				
Location: NE NW	Sec.	7	т.	9 S.	R.	16 E		

Conditions of Approval

- 1. General
 - Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.
- 2. Notification Requirements
 Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jim Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact John R. Baza (801)538-5334.

3. Reporting Requirements

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: INLAND PRODUCTION CO
Well Name: 9 MILE 3-7
Api No. 43-013-32012
Section 7 Township 9S Range 16E County DUCHESNE
Drilling Contractor
Rig #
SPUDDED:
Date_2/19/98
Time
How_DRY_HOLE
Drilling will commence
Reported by MIKE WARD
Telephone #
Date: 2/20/98 Signed: JLT



70 34 X

(Other instructions reverse side)

Budget Bureau No. 1004-013 Expires December 31, 1991

AT A CHED

DEPAR'	UNITED STAT TMENT OF THI AU OF LAND MA	E INTERI			UT	esignation and serial no. U-74390
APPLICATION FO	OR PERMIT TO	DRILL. I	DEEPEN. OF	R PLUG BA	l l	I, ALOTTEE OR TRIBE NAME
1a. TYPE OF WORK DRI						LEEMENT NAME
OIL GAS WELL X WELI	отни	R		ULTIPLE DNE	. I	LEASE NAME Nine Mile
2 NAME OF OPERATOR Inland Production Com	npany					#3-7
3 ADDRESS OF OPERATOR P.O. Box 790233 Ver				(801) 789-1866	l	nd pool or wildcat Monument Butte
4 LOCATION OF WELL (Report At Surface NE/NW At proposed Prod. Zone	location clearly and in accords 609' FNL & 2105	·	requirements.*)		AND SUR	r., m., or blk. Vey or area Sec. 7, T9S, R16E
14. DISTANCE IN MILES AND DIRECT 13.5 Miles southwest o		OR POST OFFICE		2 - 1897	12. County Duchesr	13. STATE UT
15. DISTANCE FROM PROPOSED* L OR LEASE LINE, FT. (Also to neare 567' 18. DISTANCE FROM PROPOSED LC DRILLING, COMPLETED, OR API	OCATION TO NEAREST PROP st drlg. unit line, if any) OCATION* TO NEAREST WELL	, 19. PRO	OF ACRES IN LEASE 2077.19 POSEO DEPTH	17. NO. OF ACRE 40 20. ROTARY OR C Rota	ASSIGNED TO THIS WE	<u>-</u>
			6500'		1	
21. ELEVATIONS (Show whether DF, 1 5933.4' GR	RT, GR, etc.)				22. APPROX. DATE WO	
23. PROPOSED CASIN	G AND CEMENTING I	ROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SE	TTING DEPTH	QUANTITY OF CEME	NT
Refer to Monument B	utte Field SOP's Dr	illing Progr	am/Casing Des	ign		
The Condition IN ABOVE SPACE DESCRIBE P If proposal is to drill or deepen dire 24. SIENED		roposal is to deepe	en or plug back, give date	a on present productive ue vertical depths. Give	one and proposed new p	productive zone.
Chery Ca	meron		- Compilance 5	pecialist	DAIL	(1)24()
(This space for Federal or State office PERMIT NO.		APPRO	OVAL DATE			
Application approval does not warra	nt or certify that the applicant hold	ls legal or equitable t	itle to those rights in the sub	oject lease which would en	tle the applicant to conduct	operations thereon.
CONDITIONS OF APPROVAL, IF	ANY: Vairne	TITLE	Assistant F Mineral	Field Manager Resources	DATE	FEB 0 4 1998

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

COA's Page 1 of 3 Well: Nine Mile 3-7

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator: <u>Inland Production Company</u>					
Well Name & Number: Nine Mile 3-7					
API Number: 34-013-32012					
Lease Number: <u>U-74390</u>					
Location: <u>NENW</u> Sec. <u>07</u> T. <u>09S</u> R. <u>16E</u>					

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

Drilling Operations

As a minimum, the usable water shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the Usable Water identified at \pm 933 ft.

COA's Page 2 of 3 Well: Nine Mile 3-7

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

- Unused fracturing fluids or acids
- Gas plant cooling tower cleaning wastes
- Painting wastes
- Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids
- Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste
- Refinery wastes
- Liquid and solid wastes generated by crude oil and tank bottom reclaimers
- Used equipment lubrication oils
- Waste compressor oil, filters, and blowdown
- Used hydraulic fluids
- Waste solvents
- Waste in transportation pipeline-related pits
- Caustic or acid cleaners
- Boiler cleaning wastes
- Boiler refractory bricks
- Incinerator ash
- Laboratory wastes
- Sanitary wastes
- Pesticide wastes
- Radioactive tracer wastes
- Drums, insulation and miscellaneous solids.

COA's Page 3 of 3 Well: Nine Mile 3-7

SURFACE USE PROGRAM

Location Reclamation

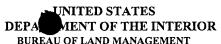
The seed mixture to reclaim areas of the location not needed for production facilities/operations and at the time of final reclamation will be:

western wheatgrass	Agropyron smithii	2 lbs/acre
shadscale	Atriplex confertifolia	3 lbs/acre
fourwing saltbush	Atriplex canescens	4 lbs/acre
black sagebrush	Artemesia arbuscula v. nova	3 lbs/acre

Additional Information

As mitigation to the disturbance to ferruginous hawk habitat the operator will provide two artificial nesting platforms. And then placed by the operator as determined by the authorized officer of the BLM.

If this is to be a producing well location the access road will be a single lane (not greater than a 12 foot travel surface) and vehicle travel to the location will be limited to no more than one visit per day to the well. If this is to be an injection well the access road will be a single lane and vehicle travel to the location will be limited to no more than 1 trip per week by lite vehicles.



	UNITED STATES
DEPA	MENT OF THE INTERIOR
BUREA	U OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31 1993

SUNDRY NOTICES AND REPORTS ON WELLS	5. Lease Designation and Serial No. UTU-74390				
Do not use this form for proposals to drill or to deepen or reentry a different reservoir. Use "APPLICATION FOR PERMIT -" for such proposals	6. If Indian, Allottee or Tribe Name NA				
SUBMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation NA				
1. Type of Well X Oil Gas Well Other	8. Well Name and No. NINE MILE 3-7 9. API Well No.				
2. Name of Operator INLAND PRODUCTION COMPANY 3. Address and Telephone No. 410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102	43-013-32012 10. Field and Pool, or Exploratory Area MONUMENT BUTTE 11. County or Parish, State				
4. Location of Well (Footage, Sec., T., R., m., or Survey Description) 609 FNL 2105 FWL NE/NW Section 7, T09S R16E	DUCHESNE COUNTY, UTAH				
2. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT					
TYPE OF SUBMISSION TYPE OF AC	CTION				
Notice of Intent X Subsequent Report Plugging Back Casing Repair Altering Casing Other Weekly Status	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)				
3. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed	work. If well is direction-				

WEEKLY STATUS REPORT FOR THE PERIOD OF 2/19/98 - 2/25/98

MIRU Big A #46. NU. Test lines, valves, rams & manifold to 2000 psi, Hydril & csg to 1500 psi. Spud rotary rig @ 9:00 pm, 2/22/98. Drl plug, cmt & GS. Drilled 312' - 4598'.

Signed Shawar South	Title	Engineering Secretary	Date	2/26/98
This space for Federal or State office use)				
approved by	Title		Date	

ally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*



TED STATES	
NT OF THE INTERIOR	
LAND MANAGEMENT	

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

	Expires.	Maich 31, 1993	
5.	Lease Design	nation and Serial N	ī

Do not use this form for proposals to drill or to dee	D REPORTS ON WELLS epen or reentry a different reservoir. OR PERMIT -" for such proposals	 5. Lease Designation and Serial No.			
	TRIPLICATE	7. If Unit or CA, Agreement Designation NA			
I. Type of Well Oil Weil Gas Well Other		8. Well Name and No. NINE MILE 3-7 9. API Well No.			
2. Name of Operator INLAND PRODUCTION COMPANY 3. Address and Telephone No.		43-013-32012 10. Field and Pool, or Exploratory Area MONUMENT BUTTE			
410 17TH STREET, SUITE 700, DENVER Location of Well (Footage, Sec., T., R., m., or Survey Description) 609 FNL 2105 FWL NE/NW Section		DUCHESNE COUNTY, UTAH			
	TO INDICATE NATURE OF NOTICE, REPO				
TYPE OF SUBMISSION	TYPE OF	ACTION			
Notice of Intent X Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other Surface Spud	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			
3. Describe Proposed or Completed Operations (Clearly state all pertinent detair ally drilled, give subsurface locations and measured and true vertical depth MIRU ZCM Drilling. Drl 12-1/4" sfc DP. WO csg. Run 8-5/8" GS, 7 jt 8-Pmp 5 bbl dye wtr & 20 bbl gel. Cm 1.37 cf/sk yield). Good returns w/5 b	to hole to 312'. C&C. SPUD WELL 5/8", 24#, J-55, ST & C csg (289'). In w/120 sx Premium Plus w/2% CC,	@ 3:15 PM, 2/19/98. C&C. LD Csg set @ 290'. RU Halliburton. 2% gel, ½#/sk flocele (14.8 ppg			

Big A #46. RDMOL.

14. I hereby certify that the foregoing is true and correct 2/26/98 Title **Engineering Secretary** Signed Date (This space for Federal or State office use) Approved by Title Date Conditions of approval, if any: CC: UTAH DOGM

UNITED STATES MENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

	Lease Designation and S
INDDV NOTICES AND DEPODTS ON WELLS	TITTI 7/200

SUNDRY NOTICES AN	UTU-74390						
Do not use this form for proposals to drill or to dec Use "APPLICATION F	epen or reentry a different reservoir. OR PERMIT -" for such proposals	6. If Indian, Allottee or Tribe Name NA					
SUBMIT IN	TRIPLICATE	7. If Unit or CA, Agreement Designation NA					
X Oil Gas Well Other		8. Well Name and No. NINE MILE 3-7					
2. Name of Operator		9. API Well No. 43-013-32012					
INLAND PRODUCTION COMPANY		10. Field and Pool, or Exploratory Area MONUMENT BUTTE					
3. Address and Telephone No. 410 17TH STREET, SUITE 700, DENVER	R, COLORADO 80202 (303) 893-0102	11. County or Parish, State					
4. Location of Well (Footage, Sec., T., R., m., or Survey Description) 609 FNL 2105 FWL NE/NW Section	on 7, T09S R16E	DUCHESNE COUNTY, UTAH					
	TO INDICATE NATURE OF NOTICE, REPOR						
TYPE OF SUBMISSION	TYPE OF A	ACTION					
Notice of Intent X Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other Weekly Status	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)					
Drilled 7-7/8" hole w/Big A, Rig #46 Run 5-1/2" GS, 1 jt 5-1/2" csg (34'), 5938'. RD Casers. RU Halliburton. Modified (11.0 ppg 3.0 cf/sk yield) &	from 4598' - 5950'. 5-1/2" FC, 140 jt 5-1/2", 15.5#, J-55, C&C. Pmp 20 bbl dye wtr & 20 bb a 340 sx Thixotropic & 10% Calseal (1m, 2/27/98. RD. ND BOP's. Set slip	ol gel. Cmt 2/380 sx Hibond 65 4.2 ppg 1.59 cf/sk yield). Good					
14. I hereby certify that the foregoing is true and correct Signed Shawen Smith	Title Engineering Secretary	V. OF QH GAS & 4/5/98 NG					
(This space for Federal or State office use) Approved by	Title	Date					
Conditions of approval if any							

CC: UTAH DOGM

VISION OF DIL. GAS AND HINING
VITTY ACTION FORM - FORM 6

OPERATOR Inland Production Company

OPERATOR ACCT. NO. H 5160

ADDRESS 475 17th St., Suite 1500

Denver, CO 80202

									-	•	<i>i.</i>
TON CURRENT ENTITY NO.	MEH ENTITY NO.	API HUNBER	WELL NAME		QQ	SC.	HELL I	OCATION RG	COUNTY	SPUD DATE	EFFECTIVE DATE
3 B 99999	12276	43-013-31971	Wells Draw 1-4		NE	ц	95		Duchesne	219198.	
LL 1 COMMENTS:		well w/z	cm orilling @ added 313-98.	(,00			4/96	<u> </u>	(wells (raw-GR	Unit)
A 99999	12311	43-013-31886	S. Pleasant Valley 5-	-15	5W/ NW	15	95.	178	Duchene	2/12/98	
TE S COMMENTS:	Spud	well will	nion, Rig # 17 @	2,00	pm,	2/1	2148	•			
A 99999	12312	43-647-33014	ODEKTAK SARTNIG 5.	-36	200/	36	કડ	178	Wintah	2/16/90	
LL 3 COMMENTS:	Spudi	well w/uni	on, Rig #7 @ 3:	00 pm	, a	1161	අත .	•			
2 A 99999	12313	43-013-32012	Nine Mile 3-7		NE	7	95	162	Duchesne	2/19/98	
			Prilling @ 3:1	5 pm,	alic	199	პ .	•			
A 9999	12314	43-047-33013	Operier Spring 6	-36	SE/NW	36	88	178	Wintoh	2/23/98	
			on, Rig # 7 @ 1								

DM CODES (See instructions on back of form)

A - Establish new entity for new well (single well only)

B - Add new well to existing entity (group or unit well)

L - Re-assign well from one existing entity to another existing entity

D - Re-assign well from one existing entity to a new entity

E - Other (explain in comments section)

TE: Use COMMENT section to explain why each Action Code was selected.

Shaunan Smith Signature

Engineering Technician

Title Date

Pline Ho. (303) 376-8107

HATU-TO STATE IVISION OF OIL, GAS AND MINING MTITY ACTION FORM - FORM 6

OPERATOR Inland Production Company ADDRESS 475 17th St., Suite 1500

Denver, CO 80202

3		. :				<u>. </u>			-	, · · .	
	NEW ENTITY NO.	API HUNDER	WELL NAME		QQ	SC	WELL I	OCATION RG	COUNTY	SPUD DATE	EFFECTIVE
A 99999	12315	43-013-32002	S. Pleasent Valley 10-15-	9-17	NIE/ SE	15	98	172			DATE
ELL I CONTENTS:	Spud we	ell wlunio	n, lig #17 @ 2:0	ЭO р.	m . ,	a /=	20/9	8.			
1 94999	12316	43-013-32011	Nine Mile 2-7		NUZ	7	95	321	Duchesne	2/23/98	
LL 2 COMMENTS: <	spud w	ell w/Cool	Sfc. Rig @ 1:00	Opm,	2/:	13/9	8.				
A 199999	12317	43-43-3208	5. Pleasant Valley 4-15.	-9-17	NUN	15	95	172	Duchesne	2/22/98	
LL 3 COMMENTS:	Spud wel	ll w/Union	, Rig #17 @ 2:00) pm,	212	8198	ර් ව්	-			
1 99999	12318	43-013-31998	ASHLEY 5-1		NW	1	95	15E	Duchesne	3/2/98	
4 CONNENTS: S	ipuc) wel	l w/Sierra	Ashley Unit	am,	3/2	198			.	<u> </u>	g open. rej
A 99999	12319	43-013-32019	5. Pleasant Valley 6	-15-9-1	SEL	15	95				
5 CUHHENTS;	Spuc un	ell w/ Unic	on, Rig # 17 @ 1:0	Opm	, 3/:	1/98		•		•	

1001 COMES (See instructions on back of form)

A - Establish new entity for new well (single well anly)

D - Add new well to existing entity (group or unit well)

C - Re-assign well from one existing entity to another existing entity

B - Re-assign well from one existing entity to a new entity E - Other (explain in comments section)

TE:, Use COMMENT section to explain why each Action Code was selected.

Signature :

Engineering Technician

Phone No. (303, 376-8107

Farm 3160-5 (June 1990)

DEPARTMENT OF THE INTERIOR

idget Brirees No. 1004-0135 Expires: March 11, 1991

BUKEAU OF	LAND MANAGEMEN	3 -	• • •	5. Lague Designation and Serial No.
Do not use this form for proposals to d	S AND REPOMIS ON Itill or to deepen of reer OR PERMIT—" for such	try to a diffe		0. II Indian. Alloros of Tibe Namo
SUBMI	T IN TRIPLICATE		· · · · · · · · · · · · · · · · · · ·	7. If Unit or CA. Agreement Danger
. Type of Well One Char Char Char				S. Well Name and No.
. Name of Operator Inland Production Con	10anu ((303)29.	2-0900	Nine Mile # 3-7-9-14
. Address and Telephone No. 410 17th Street, Suite Location of Well (Pooluge, Sac., T., R., M., or Survey D	7		202	10. Field and Penti or Rapiotytory Ar
NE/NW Section 7-T95-	heucrigaicá) -R16E			Monument Butte
609' FNL and 2105' F			<u></u>	Duchesne, Litah
CHECK APPROPRIATE BOX(s) TO INDICATE NAT			
TYPE OF SUBMISSION		TY	E OF ACTION	

13. Describe Proposed or Completed Operations (Clearly state all perment details, and give portinent dates, including estimated to give subsurface locations and measured and tive vertical depths for all markers and sones persisent to this

Inland Production Company requests approval to change the well name from Nine Mile #3-7 to Nine mile # 3-7-9-16.

14. I hereby certify that the foregoing is true and correct	Quanities.	Specialist	Data 3-25-98
(This space for Pederal or Sums office use)	ittle 12/13/TTTTO	water water and the state of	
Approved by Conditions of approved, if any:	Citie	or for the second of the second of	Debt.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department to against of the United States any falso, familians or fraudulent

Notice of Intent

Control of the Control of States of the Control of and the comment of the second



FORM APPROVED

Budget Bureau No. 1004-0135 Expires: March 31, 1993

SUNDRY NOTICES AN	5. Lease Designation and Serial No. UTU-74390			
Do not use this form for proposals to drill or to de Use "APPLICATION F	6. If Indian, Allottee or Tribe Name NA			
SUBMIT IN	I TRIPLICATE	7. If Unit or CA, Agreement Designation NA		
X Oil Gas Well Other		8. Well Name and No. NINE MILE 3-7-9-16 9. API Well No.		
Name of Operator INLAND PRODUCTION COMPANY Address and Telephone No.		43-013-32012 10. Field and Pool, or Exploratory Area MONUMENT BUTTE		
4.10 17TH STREET, SUITE 700, DENVER 4. Location of Well (Footage, Sec., T., R., m., or Survey Description)	R, COLORADO 80202 (303) 893-0102 on 7, T09S R16E	11. County or Parish, State DUCHESNE COUNTY, UTAH		
12. CHECK APPROPRIATE BOX(s TYPE OF SUBMISSION) TO INDICATE NATURE OF NOTICE, REPO TYPE OF			
Notice of Intent X Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other Weekly Status	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)		
13. Describe Proposed or Completed Operations (Clearly state all pertinent deta ally drilled, give subsurface locations and measured and true vertical dept WEEKLY STATUS REPORT FOR		osed work. If well is direction-		

Perf A sds @ 5232-48'.

Perf D sds @ 4819-30'.

Swab well. Trip production tbg.

4. I hereby certify s	Sharren Santth	Title	Engineering Secretary	Date	4/2/98
(This space for	Federal or State office use)				
Approved by		Title		Date	
	approval, if any: AH DOGM				



FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

UTU-74390

SU	NDRY	NC	T	ICES	A	ND	REPO	ORTS	ON	WELL	S
 _	_										

Do not use this form for proposals to drill or to deepen or reentry a different reservoir. 6. If Indian, Allottee or Tribe Name Use "APPLICATION FOR PERMIT -" for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE 1. Type of Well Oil Gas 8. Well Name and No. \mathbf{X} Well Well Other **NINE MILE 3-7-9-16** 9. API Well No. 2. Name of Operator 43-013-32012 INLAND PRODUCTION COMPANY 10. Field and Pool, or Exploratory Area 3. Address and Telephone No. MONUMENT BUTTE 410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102 11. County or Parish, State 4. Location of Well (Footage, Sec., T., R., m., or Survey Description) 609 FNL 2105 FWL NE/NW Section 7, T09S R16E **DUCHESNE COUNTY, UTAH** CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Change of Plans

Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Other

Recompletion

Plugging Back

Casing Repair

Altering Casing

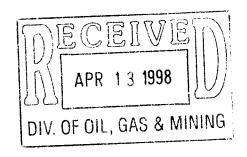
Weekly Status

WEEKLY STATUS REPORT FOR THE PERIOD OF 4/2/98 - 4/8/98

PLACE WELL ON PRODUCTION @ 2:00 PM, 3/31/98.

Subsequent Report

Final Abandonment Notice



New Construction

Water Shut-Off

Dispose Water

Non-Routine Fracturing

Conversion to Injection

(Note: Report results of multiple completion on Well

14. I hereby certify Signed	that the foregoing is true and correct	Title	Engineering Secretary	Date	4/9/98
	3h3 men Smith		3		
(This space for Approved by	or Federal or State office use)	Title		Date	
Conditions of	Fapproval, if any:			Sate	



April 20, 2001

Mr. Dan Jarvis State of Utah, DOGM 1594 West North Temple – Suite 1310 P.O. Box 145801 Salt Lake City, Utah 84114-5801

> RE: Workover Nine Mile 3-7-9-16 Sec. 3, T9S, R16E

Dear Mr. Dan Jarvis,

The subject well developed a leak in the tubing. A rig was moved on and the tubing was repaired. Perferations were added to the well. An MIT was conducted on 4/18/01. The casing was pressured to 1200 psi and charted with no pressure loss for 30 minutes. No governmental agencies were able to witness the test. The well is shut in and waiting on approval to inject. Please find enclosed a sundry, copy of the chart and tabular sheet.

Sincerely, Krusha Russell

> Krisha Russell Production Clerk

STATE OF UTAH

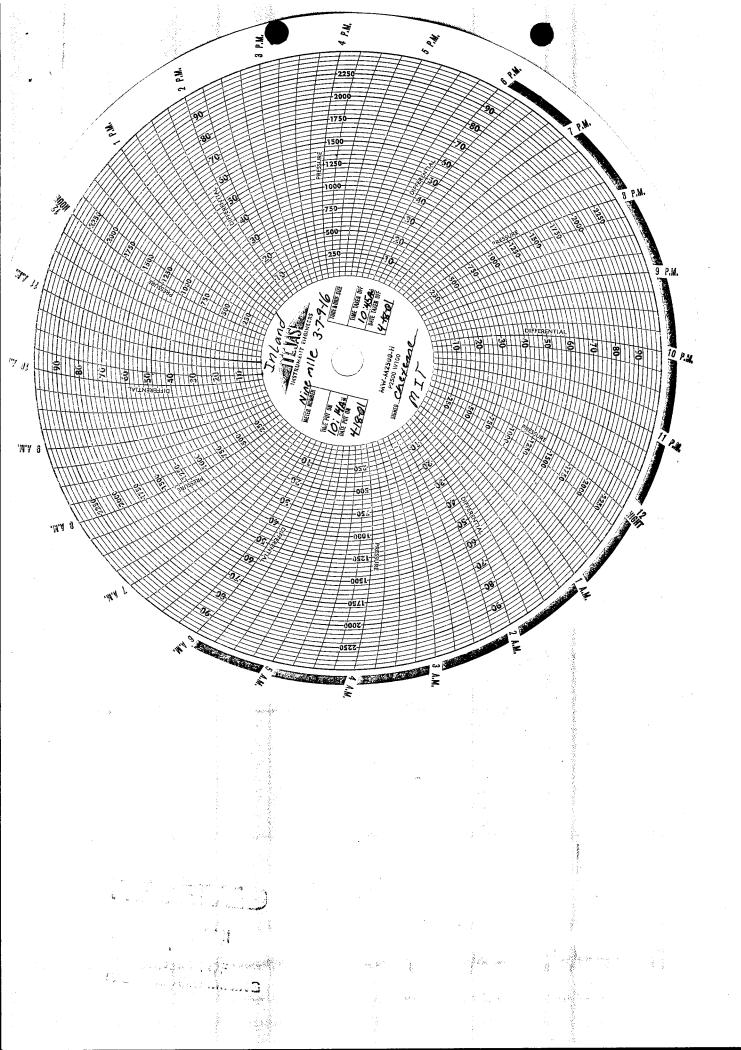
DEPART	MENT OF NATURAL RESOURCES		5. LEASE DESIGNATION AND SERIAL I	NO.
	ON OF OIL, GAS, AND MINING		UTU-74390	
SUNDRY N	OTICES AND REPORT	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBAL N	AME
(Do not use this form for p	roposals to drill or to deepen or plug back to		N/A	
			7. UNIT AGREEMENT NAME	
OIL GAS WELL OTHER	X Injection Well		WEST POINT	
NAME OF OPERATOR INLAND PROD	UCTION COMPANY	8. FARM OR LEASE NAME NINE MILE 3-7-9-16	í 	
	Ayton Utah 84052	9 WELL NO. NINE MILE 3-7-9-10	5	
435-646-3721 LOCATION OF WELL (Report le See also space 17 below.)	ocation clearly and in accordance with any St	ate requirements *	10 FIELD AND POOL, OR WILDCAT MONUMENT BUTT	T E
NE/NW Section 609 FNL 2105	n 7, T09S R16E FWL		11 SEC., T., R., M., OR BLK, AND SURVEY OR AREA NE/NW Section 7, To	09S R16E
14 API NUMBER 43-013-32012	15. ELEVATIONS (Show whether DF 5933 GI		12 COUNTY OR PARISH DUCHESNE	13 STATE UT
	Appropriate Box To Indicate Nature	of Notice, Report, or Other Data	EQUENT REPORT OF:	
NOTICE OF IN	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL	
FRACTURE TREAT	MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING	
SHOOT OR ACIDIZE	ABANDON*	SHOOTING OR ACIDIZING	ABANDONMENT*	
REPAIR WELL		(OTHER)	X Tubing Leak	
(OTHER)			esults of multiple completion on Well Recompletion Report and Log form.)	
17 DESCRIBE PROPOSED OR CO	MPLETED OPERATIONS. (Clearly state a tionally drilled, give subsurface locations and	all pertinent details, and give pertinent dates I measured and true vertical depths for all m	including estimated date of starting any arkers and zones pertinent to this work.)*	
perferated with 4" packer was run in l repaired. On 4/17/conduct a MITon t	dded to the subject well of csg gun at 2 and 4 shots phole and set at 4745'. The 01 Mr. Dennis Ingram with the casing. On 4/18/01 the No governmental agencyject.	er foot. A total of 67 fee well developed a tubing th the State DOGM was decasing was pressured to	t were perferated with 14 leak, subsequently the lecontacted and gave perm 1200 psi with no pressure.	22 shots. The eak was ission to re loss charted
18 1 hereby certify that the foregoing SIGNED Krisha Russell	s is true and correct Title	Production Clerk	DATE	4/20/01
cc: BLM (This space for Federal or State offic	o neg)	-		
APPROVED BYCONDITIONS OF APPROVAL. IP	TITLE* See Instruct	tions On Reverse Side	Oil, Gas and I	the in of Mining
CIL	, L.GARDERING		-,	II

Machanical Integrity Tes Casing or Annulus Pressure Test

Inland Production Company Rt. 3 Box 3630 Myton, UT 84052

435-646-3721

Well: Nine mile R	d. 3-7-9-16	Field: we	ist Point
Well Location: NE	NW Sec-7-T95.	-RIGE API No: 43	-013-32012
	<u>Time</u>	Casing Pressure	
	0 min	12-00	
•	5	1200	_ psig
	10	1200	_ psig psig
	- 15	1200	_ psig psig
	20	1200	_ psig psig
	25	1200	psig
	30 min	1200	psig
	35		psig
	40 _		- psig
	45		psig
	50		_ psig
	55		_ psig
	60 min)	_ psig
Tu	bing pressure: _	Ô	_ psig
	Result:	Pass	Fail



Form 3160-4 (November 1983) (formerly 9-330)

UNITED STATES

SUBMIT IN DUPLICAT

Form approved, Budget Bureau No. 1004-0137 Expires August 31, 1985

DEPARTMENT	OF	THE	INTERIO
DUDEALLOEL	AND	MANIAC	EMENIT

(See other in-

., ***	DEPARTN BURE	MENT OF AU OF LAND			?	structions reverse sid		ESIGNATION AND SERIAL NO.
WELL CON	APLETION C		 		A ND	1.0G*		N, ALLOTTEE OR TRIBE NAME
Ta. TYPE OF WELL			·					REEMENT NAME
b. TYPE OF COMP	LETION:	LA WELL	DRY 📙	Other			- ' ' ' ' ' ' '	IDEAL NAME
NEW WELL X	WORK DEEP- OVER ES	D PACE D	DIFF. RESVR.	Other			Nine M	LEASE NAME
	coduction Co	mpany	(4	35) 789-	-1866		9. WELL NO).
3. ADDRESS OF OPER	ATOR						#3-7	
P O BOX 7	790233 Verna	1, UT 84079)	v State requir	cmenta	, 		and root, or wildcat
	NE/NW	ituriy and in acco		, 50000 , 64000		,	11. SEC., T.,	, R., M., OR BLOCK AND SURVEY
	rval reported below	609' FNI	& 2105'	FWL			OR ARE.	
At total depth							Sec. /	, T9S, R16E
		Ī	14. PERMIT NO.		DATE IS	SUED	12. COUNTY PARISH	
		1	43-013-32			/98	Duchesi	ne UT
i i	16. DATE T.D. REAC			i i			B, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
2/19/98 20. TOTAL DEPTH, MD A	2/26/98	3/3 ACK T.D., MD & TVD	31/98	TIPLE COMPL.,	933'	GR 23. INTERVAL	S ROTARY TO	OLS CABLE TOOLS
5950 '		96'	How M			DRILLED		
24. PRODUCING INTER		MPLETION-TOP, BO	OTTOM, NAME (M	AD AND TVD)*				25. WAS DIRECTIONAL SURVEY MADE
Green Riv								No
Refer to							<u> </u>	27. WAS WELL CORED
DIĞL/SP/C	GR/CAL, CBL	TELDSITY/	, NEUTEON	6-4-98	5			No
28.		CASING	RECORD (Rep	ort all strings				
CASINO SIZE	24#	289 t	12 1	LE SIZE	120		NG RECORD	CC, 2% gel + 1/4#/
8 5/8				./4	ŀ	flocele	1 W/ Z/6 (50, 2% gc1 · 1/4#/
5 1/2	15.5#	5938'	7 7	7/8	380	sx Hibo	nd 65 & 3	340 sx Thixo w/
					·	Calseal		
29.		NER RECORD				30.	TUBING REC	
SIZE	TOP (MD) BO	OTTOM (MD) SA	CKS CEMENT*	SCREEN (MI	[-	2 7/8	EOT @ 5348	
1. PERFORATION RECO		and number)		82.	ACII), SHOT, FRA	CTURE CEMEN	NT SQUEEZE ETC
A sd 5232				DEPTH INT			140115	in Son Mylinda in Course
D sd 4819	9' - 30'			Refer t	o It	em #3/	WE	
				ļ			NUL 1/1	0 4 1998
						1 7	<u> </u>	
33. •				OUCTION			THE ALL	CAO BIANNING
DATE FIRST PRODUCTION		ION METHOD (Flow				e of pumpy		roducing
3/31/98 DATE OF TEST	HOURS TESTED	ing - 2½ X	PROD'N. FOR	OIL—BBL.	ıp	GASMCF.	WATER- BI	
10 Day A	7g 4/98	N/A	TEST PERIOD	62	1	251	3	4.0
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIIBBI	GAS-	MCF.	WAT	ERHBL.	OIL GRAVITY-API (CORR.)
34. DIBPOBITION OF G	a (Bold, used for fu	et, vented, etc.)		<u> </u>		1	KTIW TEST	BREED BY
Sold & Us	sed for Fuel							
35. LIST OF ATTACES								
Logs in	that the forestime	and attached info	rmation is com	plete and corr	ect as	determined fi	rom all available	records
So. I hereby certify	Coregoing	ENG ESTACHEG HILV						
SIGNED	regulation	ww	TITLE KE	egulatory	у эре	cialist	DA	те

		TRUE T. DEPTH				•							
	TOP	TRUE VERT. DEPTH			·								
	ř	MEAS, DEPTH		·									
		MEAS.										 	
		NAME	Frac	Frac				٠					
-	7											 	
		•	525 bbls Delta	in 519 bbls Delta									
	ETC.			. 519 b									
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	DESCRIPTION, CONTENTS, ETC.	•	sd 5232' - 48' 104,300# 20/40	sd 4819' - 4830' ' 104,300# 20/40 sd									
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		3787	4123	4798 5038 5148	NDE								
ies):	ATION	1	Gulch 2	Creek	eak rb								
recove	FORMATION	Garden Gulch	Garden Ge Point 3 X Marker	Marker Douglas (Bi-Carb B-Lime	Castle Peak Basal Carb								

FORM 3160-5 (June 1990)

TED STATES	
DEPAR'S ENT OF THE INTERIOR	L
BUREAU OF LAND MANAGEMENT	

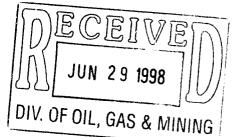
FORM APPROVED					
Budget Bureau No.	1004-0135				

	expires:	waren 3	1, 1993	
Lea	se Design	ation and	Serial No.	

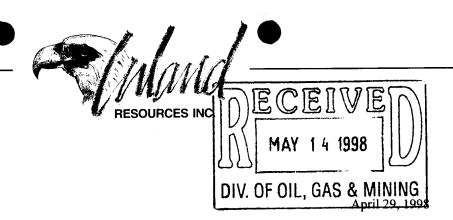
SUNDRY NOTICES AND	5. Lease Designation and Serial No. UTU-74390		
Do not use this form for proposals to drill or to deep	6. If Indian, Allottee or Tribe Name		
Use APPLICATION FO	DR PERMIT -" for such proposals	NA	
SUBMIT IN	TRIPLICATE	7. If Unit or CA, Agreement Designation WEST POINT UNIT	
1. Type of Well		UTU-77107X	
X Oil Gas Well Other		8. Well Name and No. NINE MILE 3-7-9-16	
wenoue		9. API Well No.	
2. Name of Operator		43-013-32012	
INLAND PRODUCTION COMPANY		10. Field and Pool, or Exploratory Area	
3. Address and Telephone No.		MONUMENT BUTTE	
410 17TH STREET, SUITE 700, DENVER,	COLORADO 80202 (303) 893-0102	11. County or Parish, State	
4. Location of Well (Footage, Sec., T., R., m., or Survey Description)			
609 FNL 2105 FWL NE/NW Section	17, T09S R16E	DUCHESNE COUNTY, UTAH	
12. CHECK APPROPRIATE BOX(s)	TO INDICATE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF	ACTION	
Notice of Intent X Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other Reclamation	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well	
		Completion or Recompletion Report and Log form.)	

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The location reclamation and recontouring have been completed in accordance with the Surface Use Program on May 26, 1998, per BLM specifications. The topsoil has been spread over the rehabilitated area, and seeding has been conducted per BLM requirements. All construction and restoration operations have been completed.



		·	, , , ,	O & WITHING
14. I hereby certify that the foregoing is true and correct Signed Cheryl Cameron	Title	Regulatory Specialist	Date	6/25/98
(This space for Federal or State office use) Approved by	Title		Date	
Conditions of approval, if any: CC: UTAH DOGM				



Mr. Dan Jarvis
State of Utah
Division of Oil, Gas and Mining
P. O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Permit Application for Water Injection Well

Nine Mile #3-7-9-16, West Point Unit Monument Butte Field, Lease #UTU-74390 Section 7-Township 9S-Range 16E

Duchesne County, Utah

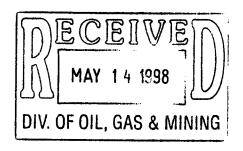
Dear Mr. Jarvis:

Inland Production Company herein requests approval to convert the Nine Mile #3-7-9-16 from a producing oil well to a water injection well in the Monument Butte (Green River) Field, West Point Unit.

I hope you find this application complete; however, if you have any questions or require additional information, please contact Debbie Knight at (303) 382-4434.

John E. Dyer

Chief Operating Officer



INLAND PRODUCTION COMPANY APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL

NINE MILE #3-7-9-16

WEST POINT UNIT

MONUMENT BUTTE FIELD (GREEN RIVER) FIELD

LEASE #UTU-74390

APRIL 29, 1998

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	R615-5-2 QUESTIONNAIRE
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ATTACHMENT B	LIST OF SURFACE OWNERS WITHIN ONE-HALF MILE RADIUS
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ABANDONMENT

ATTACHMENT H-1 WELLBORE DIAGRAM OF PROPOSED PLUGGED WELL

APPLICATION FOR INJECTION WELL - UIC FORM 1

OPERATOR

Inland Production Company

ADDRESS

410 17th Street, Suite 700

Denver, Colorado 80202



Well Name and num	ber:	Nine Mile	#3-7						
Field or Unit name:		Monumen	t Butte (Gre	en River)	West Poin	t Unit	Lease No.	UTU-74390)
Well Location: QQ	NENW	section	7	_ township	<u>9</u> S	range	16E	county	Duchesne
Is this application for	expan	sion of an	existing proj	ect?		Yes [X]	No []		
Will the proposed we	ell be us	sed for:	Disposal?			Yes[]	No [X]		
Is this application for	a new	well to be	drilled?			Yes[]	No [X]		
If this application is for has a casing test but Date of test: 3/2 API number: 43-0	een pe 25/98	rformed or				Yes [X]	No []		
Proposed injection in Proposed maximum Proposed injection zo mile of the well.	injectio one cor	n: rate	oil, [] gas, a		5248' 2240 esh water w		-5-2 should]	
List of Attachments:		Exhibits "A	\" through "(3"					
									,
Title Chie	E. Dye			best of my Signature Date	knowledge. 4/29/98) (
(State use only) Application approved Approval Date	d by					_Title			
Comments:									

Spud Date: 2-19-98

Put on Production: 3-31-98

GL: ?' KB: ?'

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT:24# LENGTH: 7 jts (289')

DEPTH LANDED: 290

HOLE SIZE:12-1/4"

CEMENT DATA: 120 sxs Premium cmt, est 5 bbls to surf.

PRODUCTION CASING

CEMENT DATA: 380 sks Hibond mixed & 340 sks thixotropic

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#

NO. OF JOINTS: 167 its TUBING ANCHOR: 5215' TOTAL STRING LENGTH: ?

Nine Mile #3-7

Proposed Injection Wellbore Diagram

Initial Production: ? BOPD, ? MCFPD, ? BWPD

FRAC JOB

3-26-98 5232'-52489'

Frac A sand as follows:

104,300# of 20/40 sd in 525 bbls Delta. Breakdown @ 1599 psi. Treated @ avg rate 25.5 bpm, avg press 2650 psi. ISIP-3323 psi, 5-min 2806 psi. Flowback

for 3 hrs & died.

3-28-98 4819'-4830'

Frac D sand as follows: 104,300# of 20/40 sd in 519 bbls Delta Frac. Breakdown @ 3020 psi. Treated @ avg rate of 26, avg press 2248 psi. ISIP- 2445 psi, 5-min 2041 psi. Flowback on 12/64" ck for 5 hrs & died.

CSG SIZE: 5-1/2"

GRADE: J-55 WEIGHT: 15.5# LENGTH: 140 jts. (5927') DEPTH LANDED: 5938' HOLE SIZE: 7-7/8"

CEMENT TOP AT:

PERFORATION RECORD

Packer @ 4769'

4819'- 30'

5232'-48'

EOT @ 5348' PBTD @ 5896' TD @ 5950' 3-26-98 5232'-5248' 4 JSPF 64 holes 3-27-98 4819'-4830' 4 JSPF 44 holes

SN LANDED AT: 5280'



Inland Resources Inc.

Nine Mile #3-7-9-16

609 FNL 2105 FWL

NENW Section 7-T9S-R16E

Duchesne Co, Utah

API #43-013-32012; Lease #UTU-74390

WORK PROCEDURE FOR INJECTION CONVERSION

- 1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.
- 2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.
- 3. Test casing and packer.
- 4. Rig down, move out.

REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS RULE R615-5-1

- 1. Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.
- 2. A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:
 - 2.1 The name and address of the operator of the project.

Inland Production Company 410 17th Street, Suite 700 Denver, Colorado 80202

A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.

See Attachment A

2.3 A full description of the particular operation for approval is requested.

Approval is requested to convert the Nine Mile #3-7-9-16 from a producing oil well to a water injection well in the Monument Butte (Green River) Field, West Point Unit.

A description of the pools from which the identified wells are producing or have produced.

The proposed injection well will inject into the Green River Formation.

2.4 The names, description and depth of the pool or pools to be affected.

The injection zone is in the Douglas Creek Member of the Green River Formation. At the Nine Mile #3-7-9-16 well, the proposed injection zone is from 4819'-5248'. The confining stratum directly above and below the injection zone is the Douglas Creek Member of the Green River Formation, with the Douglas Creek Marker top at 4819'.

2.5 A copy of a log of a representative well completed in the pool.

The referenced log for the Nine Mile #3-7-9-16 is on file with the Utah Division of Oil, Gas and Mining.

2.6 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.

The type and source of fluid to be used for injection will be culinary water from the Johnson Water District supply line. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

2.7 A list of all operators and surface owners within one-half mile radius of the proposed project.

See Attachment B.

2.8 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.

See Attachment C.

2.9 Any additional information the Board may determine is necessary to adequately review the petition.

Inland Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.

This proposed injection well is on a Federal lease (Lease #UTU-74390), in the Monument Butte (Green River) Field, West Point Unit, and this request is for administrative approval.

REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL, STORAGE AND ENHANCED RECOVERY WELLS SECTION V – RULE R615-5-2

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.
- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:
 - 2.1 A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.

See Attachment A and B.

2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.

All logs are on file with the Utah Division of Oil, Gas and Mining.

2.3 A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.

2.4 Copies of logs already on file with the Division should be referenced, but need not be refiled.

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.

2.5 A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.

The casing program is 8-5/8", 24#, J-55 surface casing run to 290' GL, and the 5-1/2" casing run from surface to 5938' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.

2.6 A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.

The type and source of fluid to be injected is culinary water from the Johnson Water District supply line. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.

2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.

See Attachment F, F-1, and F-2.

2.8 The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 2240 psig.

2.9 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.

The fracture gradient for the Nine Mile #3-7-9-16, for proposed zones (4819'-5248') calculates at .90 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 2240 psig. See Attachment G through G-2.

2.10 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.

In the Nine Mile #3-7-9-16, the injection zone (4819'-5248') is in the Douglas Creek member of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The Douglas Creek member is composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31', and is confined to the Monument Butte Field. Outside the Monument Butte Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

2.11 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.

See Attachments E through E-9.

Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

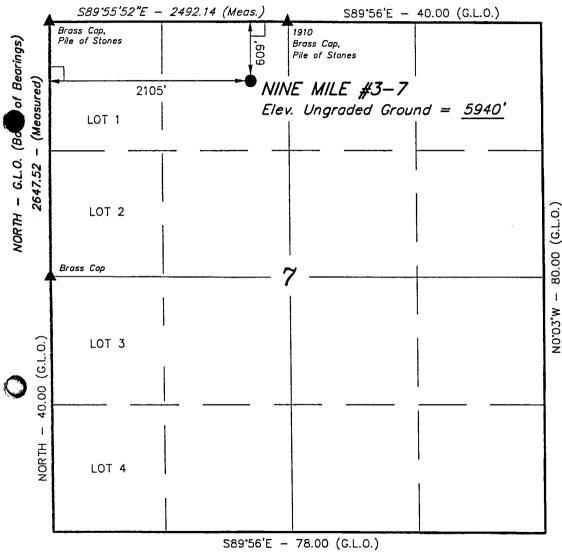
2.12 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.

See Attachment C.

2.13 Any other information that the Board or Division may determine is necessary to adequately review the application.

Inland Production Company will supply any requested information to the Board or Division.

T9S, R16E, S.L.B.&M.



LEGEND:

= 90° SYMBOL

PROPOSED WELL HEAD.

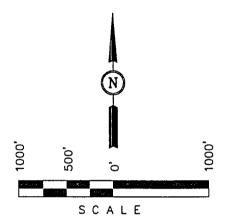
SECTION CORNERS LOCATED.

INLAND PRODUCTION CO.

Well location, NINE MILE #3-7, located as shown in the NE 1/4 NW 1/4 of Section 7, T9S, R16E, S.L.B.&M., Duchesne County, Utah.

BASIS OF ELEVATION

BENCH MARK LOCATED IN THE NE 1/4 SE 1/4 OF SECTION 1, T9S, R15E, S.L.B.&M. TAKEN FROM THE MYTON SW QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5924 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS REPARED, FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT BEST OF MY KNOWLEDGE AND BELIER

REGISTRATION NO. 161319

UINTAH ENGINEERING & LANDUSURVEYING 85 SOUTH 200 EAST -VERNAL, UTAH 84078

(801) 789-1017

1" = 1000'		DATE SURVEYED: 8-20-97	DATE DRAWN: 9-2-97		
PARTY B.B. D.R.	D.COX	REFERENCES G.L.O. PLA	.Τ		
WEATHER WARM		FILE INLAND PRODUCTION CO.			

EXHIBIT B Page 1

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
1	Township 9 South, Range 16 East Section 6: All Section 7: All Section 8: W/2 Section 9: NW/4SW/4 Section 17: NW/4 Section 18: L 1,2, NE/4, E/2NW/4	U-74390 HBP	Inland Production Company Yates petroleum Corporation ABO Petroleum Corporation Yates Drilling Company Myco Industries	(Surface Rights) USA
2	Township 9 South, Range 15 East Section 1: All Section 3: All Section 10: All Section 11: All Section 12: All	UTU-74826 HBP	Inland Production Company	(Surface Rights) USA

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well Nine Mile #3-7-9-16

I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

Signed:

Inland Production Company

John E. Dyer

Chief Operating Officer

Sworn to and subscribed before me this 29th day of 2pril 19

Notary Public in and for the State of Colorado: _

OF COLOR

My Commission Expires 11/14/2000



Nine Mile #3-7

Wellbore Diagram

Spud Date: 2-19-98

Put on Production: 3-31-98

GL: ?' KB: ?'

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT:24# LENGTH: 7 jts (289') DEPTH LANDED: 290'

HOLE SIZE:12-1/4"

CEMENT DATA: 120 sxs Premium cmt, est 5 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 140 jts. (5927') DEPTH LANDED: 5938' HOLE SIZE: 7-7/8"

CEMENT DATA: 380 sks Hibond mixed & 340 sks thixotropic

CEMENT TOP AT:

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#

NO. OF JOINTS: 167 jts
TUBING ANCHOR: 5215'
TOTAL STRING LENGTH: ?
SN LANDED AT: 5280'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM

SUCKER RODS:8-1" scrapered; 103-3/4" plain; 99-3/4" scrapered; 1-6', 1-4'x3/4" pony rods

PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC

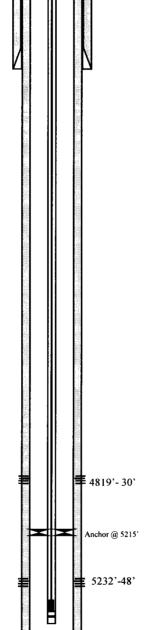
STROKE LENGTH: 74"

PUMP SPEED, SPM: 4.5 SPM

LOGS: DIGL/SP/GR/CAL (5942'-302')

DSN/SDL/GR

(5918'-3000')



SN @ 5280' EOT @ 5348'

PBTD @ 5896' TD @ 5950' Initial Production: ? BOPD, ?

MCFPD, ? BWPD

FRAC JOB

3-26-98 5232'-52489'

Frac A sand as follows:

104,300# of 20/40 sd in 525 bbls Delta. Breakdown @ 1599 psi. Treated @ avg rate 25.5 bpm, avg press 2650 psi. ISIP-3323 psi, 5-min 2806 psi. Flowback for 3 hrs & died.

3-28-98 4819'-4830' Frac D

Frac D sand as follows: 104,300# of 20/40 sd in 519 bbls Delta Frac. Breakdown @ 3020 psi. Treated @ avg rate of 26, avg press 2248 psi. ISIP- 2445 psi, 5-min 2041 psi. Flowback on 12/64" ck for 5 hrs & died.

PERFORATION RECORD

3-26-98 5232'-5248' 4 JSPF 64 holes 3-27-98 4819'-4830' 4 JSPF 44 holes

- Inland

Inland Resources Inc.

Nine Mile #3-7-9-16

609 FNL 2105 FWL

NENW Section 7-T9S-R16E

Duchesne Co, Utah

API #43-013-32012; Lease #UTU-74390

Nine Mile #2-7

Spud Date: 2-23-98

SURFACE CASING
CSG SIZE: 8-5/8"

DEPTH LANDED: 287'

HOLE SIZE:12-1/4"

Put on Production: 3-31-98

GL: ?' KB: ?'

GRADE: J-55

WEIGHT:24# LENGTH: 7 jts (286')

Wellbore Diagram

Initial Production: ? BOPD, ? MCFPD, ? BWPD

FRAC JOB

3-21-98 5217'-5258' Frac A sand as follows: 111,300# of 20/40 sd in 560 bbls Delta. Breakdown @ 3563 psi. Treated @ avg rate 31 bpm, avg press 2500 psi. ISIP-2624 psi, 5-min 2449 psi. Flowback for 3 hrs & died.

3-24-98 4819'-4830'

Frac B sand as follows: 120,300# of 20/40 sd in 572 bbls Delta Frac. Breakdown @ 2586 psi. Treated @ avg rate of 28.5, avg press 2000 psi. ISIP-2289 psi, 5-min 2146 psi. Flowback on 12/64" ck for 4 hrs & died.

3-26-98 4806'-4883'

Frac D sand as follows:

127,200# 20/40 sand in 595 bbls Delta. Breakdown @ 1726 psi. Treated w/avg press of 2135 psi, w/avg rate of 30 BPM. ISIP-2302 psi, 5 min 2175 psi. Flowback on 12/64" ck for 4-1/2 hrs & died.

3-27-98 4561'-4569'

Frac PB sand as follows:

81,300# 20/40 sand in 432 bbls Delta Breakdown @ 2395 psi. Treated w/avg press of 2475 psi, w/avg rate of 27.1 BPM. ISIP-2654 psi, 5 min 2311 psi. Flowback on 12/64" ck for 3-1/2 hrs & died.

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5#

LENGTH: 138 jts. (5892') DEPTH LANDED: 5903'

HOLE SIZE: 7-7/8"

CEMENT DATA: 380 sks Hibond mixed & 350 sks thixotropic

CEMENT DATA: 120 sxs Premium cmt, est 4.5 bbls to surf.

CEMENT TOP AT:

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#

NO. OF JOINTS: 167 jts TUBING ANCHOR: 5216' TOTAL STRING LENGTH: ? SN LANDED AT: 5282'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM

SUCKER RODS:9-1 1/2" wt rods; 4-7/8" scrapered; 116-3/4" plain; 80-3/4" scrapered; 1-8', 1-6', 1-4', 1-2'x7/8" pony rods

PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC

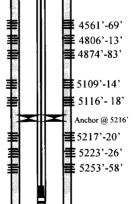
STROKE LENGTH: 74"

PUMP SPEED, SPM: 9 SPM

LOGS: DIGL/SP/GR/CAL (5940'-300')

DSN/SDL/GR

(5924'-3000')



SN @ 5282' EOT @ 5350' PBTD @ 5860'

TD @ 5950'

PERFORATION RECORD

3-20-98	5217'-5220'	4 JSPF	12 holes
3-20-98	5223'-5226'	4 JSPF	12 holes
3-20-98	5253'-5258'	4 JSPF	20 holes
3-22-98	5109'-5114'	4 JSPF	20 holes
3-22-98	5116'-5118'	4 JSPF	8 holes
3-25-98	4806'-4813'	4 JSPF	28 holes
3-25-98	4874'-4883'	4 JSPF	36 holes
3-27-98	4561'-4569'	4 JSPF	32 holes



Inland Resources Inc.

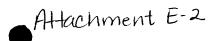
Nine Mile #2-7

567 FNL 1924 FEL

NWNE Section 7-T9S-R16E

Duchesne Co, Utah

API #43-013-32011; Lease #UTU-74390



Nine Mile #4-7

Spud Date: 3-2-98

SURFACE CASING CSG SIZE: 8-5/8"

LENGTH: 7 jts (288')

DEPTH LANDED: 289'

HOLE SIZE: 12-1/4"

Put on Production: 4-11-98

GL: ?' KB: ?'

GRADE: J-55

WEIGHT:24#

Wellbore Diagram

Initial Production: ? BOPD, ? MCFPD, ? BWPD

FRAC JOB

4-3-98 5723'-5776'

Frac CP sand as follows: 120,300# of 20/40 sd in 576 bbls Boragel. Breakdown @ 3170psi.

Boragel. Breakdown @ 3170psi. Treated @ avg rate 28 bpm, avg press 1900 psi. ISIP-2448 psi, 5-min 2204 psi. Flowback on 12/64" ck for 5 hrs & died.

4-7-98 5336'-5476' Frac A/LDC sand as follows:

141,300# of 20/40 sd in 661 bbls Delta Frac. Breakdown @ 2761 psi. Treated @ avg rate of 31.8, avg press 2670 psi. ISIP- 3364 psi, 5-min 2980 psi. Flowback on 12/64" ck for 6-1/2 hrs &

died.

4-8-98 4860'-5057'

Frac D/B sand as follows:

141,300# 20/40 sand in 650 bbls Delta. Breakdown @ 3629 psi. Treated w/avg press of 2650 psi, w/avg rate of 39 BPM. ISIP-2247 psi, 5 min 2089 psi. Flowback on 12/64" ck for 3 hrs & died.

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 139 jts. (5953') DEPTH LANDED: 5942' HOLE SIZE: 7-7/8"

CEMENT DATA: 455 sks Hibond mixed & 390 sks thixotropic

CEMENT DATA: 120 sxs Premium cmt, est? bbls to surf.

CEMENT TOP AT:

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5# NO. OF JOINTS: 182 jts TUBING ANCHOR: 5681'

TOTAL STRING LENGTH: ? SN LANDED AT: 5809'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM

SUCKER RODS: 4-1 1/2" wt rods; 4-3/4" scrapered; 128-3/4" plain; 95-3/4" scrapered; 1-8', 1-6', 1-4', 1-2'x3/4" pony rods

PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC

STROKE LENGTH: 74"
PUMP SPEED. SPM: 6 SPM

LOGS: DIGL/SP/GR/CAL

5053'-57'
5053'-57'
5336'-42'
5420'-26'
5467'-76'
Anchor @ 5681'
5723'-31'
5764'-70'
5774'-76'

SN @ 5809' EOT @ 5844' PBTD @ 5900'

TD @ 5950'

4860'-64' 5026'-28'

PERFORATION RECORD

5723'-5731' 4 JSPF 32 holes 5764'-5770' 4 JSPF 4-3-98 5774'-5776' 4 JSPF 8 holes 4-3-98 5336'-5342' 4 JSPF 4-5-98 24 holes 4-5-98 5420'-5426' 4 JSPF 24 holes 4-5-98 5467'-5476' 4 JSPF 36 holes 4860'-4864' 4 JSPF 16 holes 5026'-5028' 4 JSPF 4-8-98 5053'-5057' 4 JSPF 16 holes

"Inland

Inland Resources Inc.

Nine Mile #4-7

465 FNL 6294 FWL

NWNW Section 7-T9S-R16E

Duchesne Co, Utah

API #43-013-32013; Lease #UTU-74390



Nine Mile #5-7

Spud Date: 11/16/97 Put on Production: 11/23/97 GL: 5978' KB: 5990'

Wellbore Diagram

Initial Production: 92 BOPD, 140 MCFPD, 5 BWPD

Frac YDC sand as follows: 104,300# of 20/40 sd in 513 bbls

Boragel. Treated @ avg rate 26.3 bpm,

avg press 2000 psi. ISIP-1998 psi, 5-min

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT:24# LENGTH: 287.97 DEPTH LANDED: 288.64 HOLE SIZE:12-1/4"

CEMENT DATA: 120 sxs Premium cmt, est 7 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 139 jts. (5930') DEPTH LANDED: 5942' HOLE SIZE: 7-7/8"

CEMENT DATA: 395 sks Hibond mixed & 360 sks thixotropic

CEMENT TOP AT:

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#

NO. OF JOINTS: 152 jts TUBING ANCHOR: 4715' TOTAL STRING LENGTH: ? SN LANDED AT: 4780'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM

SUCKER RODS:4-11/2" wt rods; 4-3/4" scrapered; 87-3/4" plain; 95-3/4" scrapered; 1-8', 1-6'x3/4" pony rods

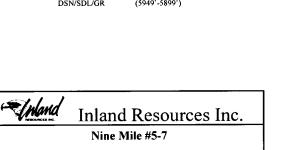
PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC

STROKE LENGTH: 74" PUMP SPEED, SPM: 8 SPM

LOGS: DIGL/SP/GR/CAL (5948'-304')

DSN/SDL/GR

(5949'-5899')

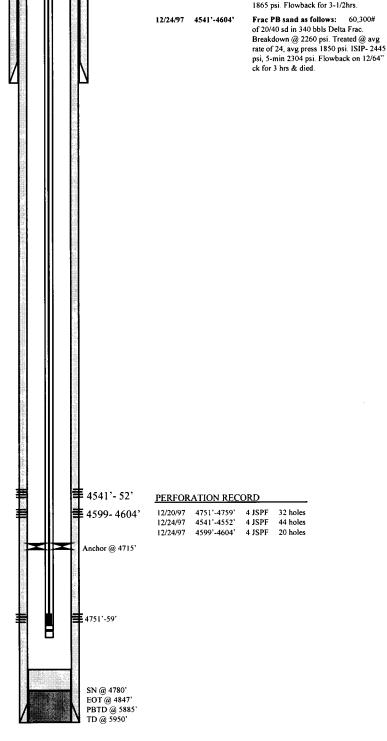


1980 FNL 660 FWL

SWNW Section 7-T9S-R16E

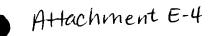
Duchesne Co, Utah

API #43-013-31777; Lease #UTU-74390



FRAC JOB

12/23/97 4751'-4759'



Nine Mile #6-7

Spud Date: 11/10/97 Put on Production: 1/3/98 GL: 5960' KB: 5972'

DEPTH LANDED: 284.14' GL

SURFACE CASING

CSG SIZE: 8-5/8"

LENGTH: 283.47'

HOLE SIZE:12-1/4"

GRADE: J-55

WEIGHT:24#

Wellbore Diagram

Initial Production: 128 BOPD, 128 MCFPD, 10 BWPD

FRAC JOB

12/23/97 5708'-5757' Frac CP sand as follows: 127,200# of 20/40 sd in 621 bbls
Boragel. Treated @ avg rate 31.2 bpm,
avg press 1700 psi. Breakdown @ 1100
psi. ISIP-2300 psi, 5-min 2035 psi.
Flowback for 5-1/2hrs.

12/25/97 4928'-4976'

Frac C sand as follows: 111,400# of 20/40 sd in 544 bbls Delta Frac. Breakdown @ 2076 psi. Treated @ avg rate of 28 BPM, avg press 1700 psi. ISIP-1873 psi, 5-min 1680 psi. Flowback on 12/64" ck for 3 hrs & died.

12/31/97 4799'-4824' Frac D sand as follows:

124,300# 20/40 sand in 574 bbls Delta Frac. Breakdown @ 2486 psi. Treated w/avg press of 1690 psi w/avg rate of 28.2 BPM. ISIP - 2235 psi, 5 min 2008 psi. Flowback on 12/64" ck for 4 hrs & died.

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5#

LENGTH: 137 jts. (5897.53') DEPTH LANDED: 5908.49' HOLE SIZE: 7-7/8"

CEMENT DATA: 400 sks Hibond mixed & 345 sks thixotropic

CEMENT DATA: 120 sxs Premium cmt, est 7 bbls to surf.

CEMENT TOP AT:

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5# NO. OF JOINTS: 180 jts

TUBING ANCHOR: 5632'
TOTAL STRING LENGTH: ?

SN LANDED AT: 5697'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM

SUCKER RODS:4-11/2" wt rods; 4-3/4" scrapered; 123-3/4" plain; 95-3/4" scrapered; 1-8', 1-4'x3/4" pony rods

PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC

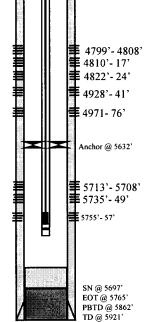
STROKE LENGTH: 64"

PUMP SPEED, SPM: 11 SPM

LOGS: DIGL/SP/GR/CAL (5914'-295')

DSN/SDL/GR

(5888'-3000')



PERFORATION RECORD

12/20/97	5708'-5713'	4 JSPF	20 holes
12/20/97	5735'-5749'	4 JSPF	56 holes
12/20/97	5755'-5757'	4 JSPF	8 holes
12/24/97	4928'-4941'	4 JSPF	52 holes
12/24/97	4971'-4976'	4 JSPF	20 holes
12/30/97	4799'-4808'	4 JSPF	36 holes
12/30/97	4810'-4817'	4 JSPF	28 holes
12/30/97	4822'-4824'	4 JSPF	8 holes



Inland Resources Inc.

Nine Mile #6-7

2036 FNL 2070 FWL

SENW Section 7-T9S-R16E

Duchesne Co, Utah

API #43-013-31776; Lease #UTU-74390



Nine Mile 7-7

Spud Date: 11/20/97 Put on Production: 1/12/98 GL: 5929' KB: 5941'

Wellbore Diagram

Initial Production: 241 BOPD, 211 MCFPD, 8 BWPD

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT 24# LENGTH: 288' DEPTH LANDED: 298' HOLE SIZE:12-1/4"

CEMENT DATA: 350 sxs Premium cmt, est 6 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 133 jts. (5728') DEPTH LANDED: 5739 HOLE SIZE: 7-7/8"

CEMENT DATA: 370 sxs Hibond mixed & 320 sxs thixotropic

CEMENT TOP AT: 3' below ground level

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#

NO. OF JOINTS: 177 jts TUBING ANCHOR: 55463 TOTAL STRING LENGTH: ? SN LANDED AT: 5611'

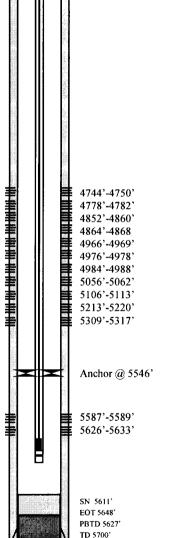
POLISHED ROD: 1-1/2" x 22' SM

SUCKER RODS:4-11/2" wt rods; 4-3/4" scrapered; 120-3/4" plain; 96-3/4" scrapered;

PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC

STROKE LENGTH: 74

PUMP SPEED: 11 SPM



FRAC JOB

12/30/97 5587'-5633' Frac CP sand as follows: 104,300# of 20/40 sd in 518 bbls Delta Frac. Treated @ avg rate 28.5 bpm. avg press 1550 psi. Breakdown @ 2735 psi. ISIP-2058 psi, 5-min 1809 psi. Flowback for 3-1/2 hrs & died

1/1/98 5213'-5317' Frac LDC sand as follows: 104,300# of 20/40 sd in 521 bbls Delta Frac. Breakdown @ 2521 psi. Treated @ avg rate of 30.1 BPM, avg press 2225 psi ISIP-2339 psi, 5-min 2228 psi, Flowback on12/64" ck for 4 hrs & died.

1/6/98 4966'-5113' Frac B/A sands as follows:

118 400# 20/40 sand in 585 bbls Delta Frac. Breakdown @ 1585 psi. Treated w/avg press of 1890 psi w/avg rate of 34.5 BPM. ISIP - 1964 psi, 5 min 1857 psi. Flowback on 12/64" ck for 2 hrs &

4744'-4868'

Frac D/C sands as follows:

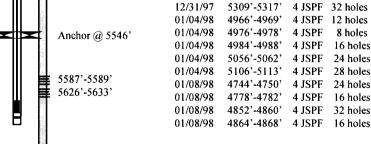
1048,300# 20/40 sand in 502 bbls of Delta Frac. Breakdown @ 2414 psi. Treated @ avg press of 1850 psi w/avg rate of 32.3 BPM. ISIP-2084 psi, 5 min 1937 psi. Flowback on 12/64" ck for 2-

SUCKER RODS

LOGS: DIGL/SP/GR/CAL (5741'-302')

DSN/SDL/GR

(5712'-3000')



12/24/97

12/24/97

12/31/97

PERFORATION RECORD

5587'-5589' 4 JSPF

5626'-5633'

5213'-5220'

8 holes

4 JSPF 28 holes

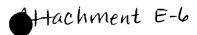
4 JSPF 28 holes



Inland Resources Inc.

Nine Mile 7-7 2048' FNL 1769' FEL SWNE Section 7-T9S-R16E Duchesne Co, Utah

API #43-013-31778; Lease #U-74390



FRAC JOB

23,200 #

6/26/96 4845'-4859'

Monument Federal 23-7

Spud Date: 6/04/96 Put on Production: 7/10/96 GL: 5867' KB: 5881'

Wellbore Diagram

Initial Production: ? BOPD, ? MCFPD, ? BWPD

12,600 gals @% KCL gelled wtr;

20/40 ss and 37,280 # 16/30 ss.

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT: 24# DEPTH LANDED: 262'

HOLE SIZE: 12-1/4"

CEMENT DATA: 160 sxs Class "G", 2% CaCl₂, 1/4#/sx cello flake

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 147 jts. DEPTH LANDED: 6080' HOLE SIZE: 7-7/8"

CEMENT DATA:390 sxs Super "G", 3% salt, 2% gel, 2#/sx kolseal, 1/4#/sx cello flake. Tail w/390 sxs 50/50 poz, 2%gel, 1/4#/sx cello flake, 2#/sx kolseal

TUBING

SIZE/GRADE/WT.: 2-7/8" 6.5 J-55 NO. OF JOINTS: 159 jts. TUBING ANCHOR: 4768' TOTAL STRING LENGTH: 4929' SN LANDED AT: 4894'

ROD STRING

POLISHED ROD: 1-1/2" x 22' SM

SUCKER RODS: 1 - Pony 7/8" x 2' w/2-1/2" guide; 1- K-bar 1-1/2" x 25'; 1 Pony 7/8" x 2' w/2-1/2" guide; 193 - 3/4" D-61 plain rods, 3/4" x8' pony, 1-1/2" x 22' polish rod.

PUMP SIZE: 2-1/2" x 1-1/2" x 15-1/2' RHAC w/spray metal plunger (TRICO #1176)

STROKE LENGTH: 84" @ 5" SPM LOGS: CBL/GR DLL/SDL/DSN

Anchor @ 4768' 4845'-4853' 4854'-4859'

SN @ 4894' PBTD 6042' TD 6100' PERFORATION RECORD

4 SPF 4845'-4853'

4854'-4859'

"Inland

Inland Resources Inc.

Monument Federal 33-6 1850' FSL and 1850' FWL NWSE Section 6-T9S-R16E Duchesne Co, Utah

API #43-013-31589; Lease #U-74390



Nine Mile #11-6

Put on Production: 12/17/97

GL: 5889' KB: 5901' Wellbore

Wellbore Diagram

5119'- 22' 5277'-79' 5286'-88' 5292'- 96'

5307'- 14' 5408'- 12'

華 5416'- 24'

5533'-58'

Anchor @ 5716'

重 5754'- 60'

SN @ 5781' EOT @ 5850'

PBTD @ 5992'

Initial Production: 57 BOPD, 89 MCFPD, 9 BWPD

FRAC JOB

12/7/97 5754'-5760' Frac CP sand as follows: 95,300# of 20/40 sd in 513 bbls Delta Frac Treated @ avg rate 26 2 bpm, avg press 2250 psi. Breakdown @ 3652 psi. ISIP-2393 psi, 5-min 2117 psi. Flowback for 3-1/2 hrs & died.

12/10/97 5533'-5558' Frac LDC sand as follows: 104,300# of 20/40 sd in 543 bbls Boragel.
Breakdown @ 2800 psi. Treated @ avg

rate of 27.9 BPM, avg press 2650 psi. ISIP-3293 psi, 5-min 2374 psi. Flowback on12/64" ck for 4 hrs & died.

12/12/97 5277'-5424' Frac A sand as follows:

127,000# 20/40 sand in 618 bbls Delta Frac. Breakdown @ 2252 psi. Treated w/avg press of 1700 psi w/avg rate of 35 BPM. ISIP - 2235 psi. 5 min 1936 psi. Flowback on 12/64" ck for 3 hrs &

12/14/97 5119'-5122' Frac B sand as follows:

88,300# 20/40 sand in 471 bbls of Delta Frac. Breakdown @ 3202 psi. Treated @ avg press of 2550 psi w/avg rate of 25.4 BPM. ISIP-2772 psi, 5 min 1930 psi. Flowback on 12/64" ck for 2-1/2 hrs

PRODUCTION CASING

Spud Date: 10/23/97

SURFACE CASING

DEPTH LANDED: 294' GL

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT:24#

LENGTH: 293

HOLE SIZE:12-1/4"

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 141 jts. (6024') DEPTH LANDED: 6036' HOLE SIZE: 7-7/8"

CEMENT DATA: 360 sks Hibond mixed & 325 sks thixotropic

CEMENT DATA: 120 sxs Premium cmt, est 4 bbls to surf.

CEMENT TOP AT:

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5# NO. OF JOINTS: 183 jts TUBING ANCHOR: 5716' TOTAL STRING LENGTH: ? SN LANDED AT: 5781'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM

SUCKER RODS:4-11/2" wt rods; 4-3/4" scrapered; 115-3/4" plain; 96-3/4" scrapered; 1-2'x3/4" pony rod

PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC

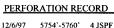
STROKE LENGTH: 74"

PUMP SPEED, SPM: 8 SPM

LOGS: DIGL/SP/GR/CAL (6048'-306')

DSN/SDL/GR

(6010'-306')



24 holes 12/9/97 5533'-5558' 4 JSPF 100 holes 12/11/97 5277'-5279' 4 JSPF 8 holes 12/11/97 5286'-5288' 4 JSPF 8 holes 12/11/97 5292'-5296' 4 JSPF 16 holes 12/11/97 5307'-5314' 4 JSPF 28 holes 12/11/97 5408'-5412' 4 JSPF 12/11/97 5416'-5424' 4 JSPF 32 holes 12/13/97 5119'-5122' 4 JSPF 12 holes

"Inland

Inland Resources Inc.

Nine Mile #11-6

1938 FSL 1756 FWL
NESW Section 6-T9S-R16E
Duchesne Co, Utah

API #43-013-31812; Lease #UTU-74390



Nine Mile 13-6

Spud Date: 1/1/98 Put on Production: 1/29/98 GL: 5927' KB: 5941'

SURFACE CASING

DEPTH LANDED: 287' HOLE SIZE: 12-1/4"

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT: 24#

Wellbore Diagram

Initial Production: ? BOPD, ? MCFPD, ? BWPD

FRAC JOB

1/21/98 5369'-551

3500 gal pad; 1,000 gal w/1-6 pp 20/40 ss; 10,000 gal w/6-8 ppg 20/40 ss; 700 gal w/6-8 ppg 20/40 ss (8.1#max); flush w/5,263 Gal of 10# linear gel

1/23/98 5200'-5204'

3000 gal pad; 1,000 gal w/1-6 ppg 20/40 ss; 8,000 gal w/6-8 ppg 20/40 ss; 5,017 gal w/8-10 ppg of 20/40 ss; flush with 5,109 gal linear gel. Avg rate 28.4, Avg. TP

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 137 jts. DEPTH LANDED: 5982' HOLE SIZE: 7-7/8'

CEMENT DATA: 340 sx Hibond 65 Modified. Tail w/300 sxs

CEMENT DATA: 120 SXS Prem Plus w/2% CC, 2% gel, 1/2#/sx flocele

Thixotropic & 10% Calseal

TUBING

SIZE/GRADE/WT .: 2-7/8" 6.5 M-50 NO. OF JOINTS: 190 jts. TUBING ANCHOR: 5484' TOTAL STRING LENGTH: 5618' SN LANDED AT: 5550

ROD STRING

POLISHED ROD: 1-1/2" x 22' SM

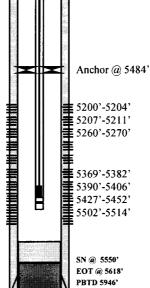
SUCKER RODS: 4-1-1/2" weight rods, 4-3/4" scrapered rods, 118-3/4" plain rods, 94 - 3/4" scrapered rods, 1 - 4' x 3/4" pony rod, 1-1/2" x 22' polish rod.

PUMP SIZE: 2-1/2" x 1-1/2" x 12' x 16' RHAC

STROKE LENGTH: 74" @ 5-1/2" SPM

LOGS: DIGL/SP/GR/CAL (6007' - 297')

DSN/SKL/GR (5972'-3000')



TD 6001'

PERFORATION RECORD

4 JSPF 5200'-5204' A Sands 5207'-5211' 5260'-5270'

2 JSPF 5369'-5382' LDC Sands 5390'-5406' 5427'-5452' 5502'-5514'



Inland Resources Inc.

Nine Mile 13-6 652' FSL and 668' FWL SWSW Section 6-T9S-R16E Duchesne Co, Utah API #43-013-31954; Lease #U-74390



Nine Mile #14-6

Wellbore Diagram

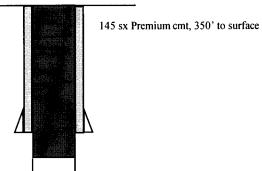
Spud Date: 3/4/98 Put on Production: GL: 5955' KB: 5943'

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT:24# LENGTH:

DEPTH LANDED: 286' HOLE SIZE:12-1/4"

CEMENT DATA: 135 sxs Premium cmt, est? bbls to surf.





60 sx Premium cmt, 1150'-1250'



90 sx Premium cmt, 1650'-1850'



Inland Resources Inc.

Nine Mile #14-6

781 FSL 2074 FWL

SESW Section 6-T9S-R16E

Duchesne Co, Utah

API #43-013-31999; Lease #UTU-74390



110 sx Premium cmt, 5700'-5900'

TD @ 5950'

P.01

Attachment F

UNICHEM

A Division of BJ Services

P.O. Box 217 Roosevelt, Utah 84066 Office (801) 722-5066 Fax (801) 722-5727

WATER ANALYSIS REPORT

Company INLAND	Address		Da	te01	<u>-14-98</u>
Source FRESH WATER	Date Sampled		Anaiysis No.		
	Analysis 7.0	mg/l(ppm)		*Meg/l	
1. PH	0.5				
2. H ₂ S (Qualitative)					
3. Specific Gravity	1.001		•		
4. Dissolved Solids		593			
5. Alkalinity (CaCO ₃)	co,	0	÷ 30	0	co,
6. Bicarbonate (HCO ₃)	HCO,	300	÷61	5	HCO,
7. Hydroxyl (OH)	ОН	0	÷17	0	он
8. Chlorides (CI)	Cl	35	÷ 35.5	1	a
9. Sulfates (SO ₄)	so,	110	÷48		so,
10, Calcium (Ca)	Ca	44	÷20	2	Ca
11. Magnesium (Mg)	MG	22	÷12.2		Mg
12. Total Hardness (CaCO ₃)	•		···		•
13. Total Iron (Fe)		2.2			
14. Manganese	·		<u> </u>		
15. Phosphate Residuals	· · · · · · · · · · · · · · · · · · ·				•

PROBABLE MINERAL COMPOSITION

		Compound	Equiv. Wt.	X Meg/l	a Mg/l
	HCO ₃	Ca(HCO ₃) ₂	81.04		162
Ca	1000	CaSO.	68.07	<u> </u>	
Mg	so.	CaCl ₂	\$5.50		
		Mg(HCO ₃) ₂	73.17	2	146
Na	a	MgSO ₄	60.19		
Outuned and Marketon	Distilled Water 20°C	MgCl	47.62		
Saturation Values CaCO ₃	13 Mg/l	NaHCO ₂	84.00	1	84
CaSO4 • 2H3O	2,090 Mg/l	Na ₂ SO ₄	71.03	2	142
MgCO ₃	103 Mg/l	NaCl	58.48	1	
3KS					

[&]quot;Mill equivalents per liter

A Division of BJ Services

P.O. Box 217 Roosevelt, Utah 84066 Office (435) 722-5066 Fax (435) 722-5727

04-23-98

WATER ANALYSIS REPORT

Company INL	AND		Address			Da		23-98
• •	ILE 3-7	-	Date Sample	04-21	-98	_ Analysis No	•	<u>. </u>
			Analysis 7.9	mg	/l(ppm)		*Me	g/i
 PH H₂S (Qualitati Specific Grav 			1.0					
4. Dissolved Sol	-			19,	108			
5. Alkalinity (Cat			CO3		0	- _ ÷ 30	0	CO ₃
6. Bicarbonate (•		HCO ₃	1.3	200	_ ÷61	20	HCO ₃
7. Hydroxyl (OH	•		OH		0	_ ÷ 17	0	OH
8. Chlorides (CI)			CI	10	600	_ ÷ 35.5	299	CI
9. Sulfates (SO			SO,		0	_	0	SO ₄
10. Calcium (Ca	-		Ca		32	_ ÷ 20		Ca
11. Magnesium	•		MG		8	÷ 12.2		Mg
12. Total Hardne	ess (CaCO ₃)				64		-	
13. Total Iron (F	e)				0.5	_		
14. Manganese						_		
15. Phosphate R	Residuals					-		
*Milli equivalents p	oer liter							
		P	ROBABLE MINER	RAL COMPOS	SITION			
				Compound	Equiv. Wt.	X Meg/l	=	Mg/l
2 Ca	•	но	20	Ca(HCO ₃) ₂	81.04	2		162
1 _{Mg}		→ so	0	CaSO₄ CaCl₂	68.07 55.50			
215 Na	4	<i>→</i> (200	Mg(HCO ₃) ₂	73.17	1		73
316 Na		,	299	MgSO ₄	60.19		-	
Saturation \	/alues	Distilled W	/ater 20°C	MgCl₂	47.62			4.400
CaCO₃		13 Mg/l		NaHCO ₃	84.00			1,428
CaSO₄ · 2H₂	₂ O	2,090 Mg/l		Na₂SO₄	71.03			- MO 5 M A
MgCO ₃		103 Mg/l		NaCl	58.46	299		17,480
REMARKS		<u></u>						

AQUAMIX SCALING PREDICTIONS

COMPANY:

INLAND

04-28-98

LOCATION: SYSTEM:

WATER DESCRIPTION: P-ALK AS PPM CaCO3 M-ALK AS PPM CaCO3 SULFATE AS PPM SO4 CHLORIDE AS PPM C1 HARDNESS AS PPM CaCO3 CALCIUM AS PPM CaCO3 MAGNESIUM AS PPM CaCO3 SODIUM AS PPM Na BARIUM AS PPM Ba STRONTIUM AS PPM Sr CONDUCTIVITY TOTAL DISSOLVED SOLIDS TEMP (DEG-F)	JOHNSON WATER 0 492 110 35 0 110 90 92 0 0 0 593 150	9 MILE 3-7 0 1968 0 10600 0 80 33 7268 0 0 0
TEMP (DEG-F) SYSTEM pH	150 7	150 7.9
<u>-</u>		

WATER COMPATIBILITY CALCULATIONS JOHNSON WATER AND 9 MILE 3-7 CONDITIONS: TEMP.=150AND pH=7.5 WATER ONE IS JOHNSON WATER

% OF WATER # 1	STIFF DAVIS	lbs/1000 BBL EXCESS CaCO3	mg/l BaSO4 IN EXCESS OF SATURATION	mg/l SrO4 IN EXCESS OF SATURATION	mg/l Gypsum IN EXCESS OF SATURATION
100	1.78	30	0	0	0
90	.81	30	0	0	0
80	.83	30	0	0	0
70	.83	29	0	0	0
60	.81	28	0	0	0
50	.79	27	0	0	0
40	.76	26	0	0	0
30	.75	25	0	0	0
20	.73	24	0	0	0
10	.71	23	0	0	0
0	.69	22	0	0	0

Attachment G

Nine Mile #3-7-9-16 Proposed Maximum Injection Pressure

Frac In	terval			Frac		
(feet)		Avg. Depth	ISIP	Gradient		
Тор	Bottom	(feet)	(psi)	(psi/ft)	Pmax	
5232	5248	5240	3323	1.07	3321	
4819	4830	4825	2248	0.90	2240	←
				Minimum	2240	

Calculation of Maximum Surface Injection Pressure
Pmax = (Frac Grad -(0.433*1.005)) x Depth of Top Perf
where pressure gradient for the fresh water is .433 psi/ft and
specific gravity of the injected water is 1.005.

Frac Gradient is obtained from the service company's frac summary report.



DAILY COMPLETION REPORT

AAETT IAWIAE IAIIA		NE MILE 2-7-3-18 Report Date 3							/98	Completion	Day 2	
Present C	perati	on	Perf D sd	S.			~	·····		Rig	Flint #2	
WELL STATUS Surf Csg: 8-5/8 @ 302' KB Liner @ Prod Csg 5-1/2 @ 5938 Csg PBTD 5896 Tbg: Size 2-7/8 Wt 6.5# Grd M-50 Pkr/EOT @ BP/Sand PBTD: PERFORATION RECORD												
Surf Csg:	8-5/8	@	302' KB	Liner	@		Prod Csg	5-1/2	@	5938	Csg PBT	D 5896
Tbg:	Size	2-7/	B Wt	6.5#	Grd	M-50	Pkr/E	ОТ @		***************************************	BP/Sand PBT	D:
			**************************************	A	PERFO	RATIC	N RECOF	RD	A TAKKAN A TAKAN DINING TO		•	
Zone			<u>Perfs</u>	<u>s</u>	PF/#shots		<u>Z</u>	<u>one</u>			<u>Perfs</u>	SPF/#shots
Α			5232-48'		4/64							
	_											
	_			_								
	_		,,									
					HRONOLO	GICA	L OPERA	TIONS				
Date Work	Perfori	ned:	3/2	5/98						SITP:	SIG	CP:
Con't TOF	l w/tbg	f/462	29'. LD bit	& scraper	. RU HLS	& per	f A sds @	5232-4	48' w	v/4 ispi	f. TIH w/tba to	5870'. IFL @
											or 3 hrs & died	
			N w/pst //3			•		. —				

	<u>FL</u>	UID RECOVERY	(BBLS)		
Starting fluid load to be recovered	525	Starting oil r	ec to date	0	
Fluid lost recovered today	90	Oil lost/recov	ered toda	y0	
Ending fluid to be recovered	435	Cum oil reco	vered	0	
IFL 4700 FFL 5300	FTP	Choke	2/64 Fina	I Fluid Rate	Final oil cutTr.
STIMULA	TION DETAIL			cos	<u>TS</u>
Base Fluid used: Delta Frac	Job Type:	Sand Frac		Flint rig	1,511
Company: Halliburton				ВОР	135
Procedure:	· ************************************			Tanks	50
3000 gal of pad				Wtr	700
1000 gal w/1-6 ppg of 20/40 sd				HO Trk	667
8000 gal w/6-8 ppg of 20/40 sd				Perf & CBL	3,370
4875 gal w/8-10 ppg of 20/40 sd			••••	Frac	21,404
Flush w/5179 gal of 10# Linear ge	el.		***************************************	Flowback - super	120
CONTRACTOR OF THE PROPERTY OF			00000AA-007	IPC Supervision	200
Max TP 3500 Max Rate 26.6	Total	fluid pmpd: 525 bb	S		
Avg TP 2650 Avg Rate 25.5	Total	Prop pmpd: 104,30	0#		A STATE OF THE STA
ISIP 3323 5 min 280	6 10 min	15 min	•••••	DAILY COST:	\$28,157
Completion Supervisor: Gary	/ Dietz		~~~~	TOTAL WELL COST:	\$208,614



DAILY COMPLETION REPORT

WELL NAI	<u>ME</u>	NINE	E MILE 3-7	-9-16		Rep	ort Date		3/28/	98	_ Co	mplet	tion Da	ay 4
Present O	peratio	on	Pull plug.	CO PBT	D. Swab	well.	•••••			Rig	Flint	#2		
WELL STATUS Surf Csg: 8-5/8 @ 302' KB Liner @ Prod Csg 5-1/2 @ 5938 Csg PBTD 5896 Tbg: Size 2-7/8 Wt 6.5# Grd M-50 Pkr/EOT @ BP/Sand PBTD: 4941 PERFORATION RECORD														
Surf Csg:	8-5/8	@	302' KB	Liner	@		Prod Csg	5-1/2	@	5938		Csg	PBTD	5896
Tbg:	Size	2-7/8	Wt	6.5#	Grd	M-50	Pkr/E	OT @			BP	Sand I	PBTD:	4941
					PERFO	RATIO	ON RECOP	<u>RD</u>						
<u>Zone</u>			<u>Perfs</u>	9	SPF/#shots		<u>Z</u>	<u>one</u>			<u>Perfs</u>			SPF/#shots
D	_		4819-30'		4/44	_							_	
Α	-		5232-48'		4/64	-	-		. ,				-	
	-			_		• •							- -	
				C	HRONOL	OGIC/	AL OPERA	TIONS	<u> </u>		-			
frac D sds psi w/ave	w/104 rate of	,300# 26 E	# 20/40 sd BPM. ISIP	in 519 bl 2248 ps	bls Delta F si, 5 min:	rac. F	Perfs broke	dn @	3020	psi.	Treate	ed @	ave pr	ess of 2385

				<u>F</u>	LUID REC	OVER	Y (BBL	S)				
Starting fl	luid load to be	e recove	ered 332	<u> </u>	Sta	rting oi	l rec to d	date	0			
Fluid lost	recovered to	day	333	}	Oil	lost/red	covered	today	0			
Ending flu	ui <mark>d to be reco</mark>	vered	665	665 Cum oil recovered				0				
IFL 480	DO FFL	4900	FTP		Cho	oke	12/64	Final	Fluid Rate	F	inal oil cut	Tr.
		STIMU	ILATION D	ETAI	<u>L</u>					COSTS		
Base Flui	d used: Delta	Frac	Job 1	Гуре:	Sand Frac	3			Flint rig			870
Company	: Halliburtor)	**************************************						ВОР			135
Procedure	e:								Tanks		···	50
3000 gal	of pad								Wtr			700
1000 gal	w/1-6 ppg of	20/40 s	sd .			.,			Frac			21,573
8000 gal	w/6-8 ppg of	20/40 s	sd						Flowback - super			200
5055 gal	w/8-10 ppg o	f 20/40	sd			A A A A A A A A A A A A A A A A A A A			IPC Supervision	MANAGE AND		200
Flush w/4	1735 gal of 10)# Linea	ar gel									······································
				·····								
Max TP	3020 M a	x Rate	26.5	Tota	l fluid pmp	d : 519	bbls					
Avg TP	2385 Av	g Rate	26	Tota	l Prop pmp	d: 104	,300#					
ISIP	2248	5 min	2041	10 mir	1	15 mi	n		DAILY COST:	······································	\$	23,728
Complet	ion Supervis	sor:	Gary Dietz		·	gray			TOTAL WELL CO	ST:	\$2	36,320

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1.	Plug #1	Set 166' plug from 5132'-5298' with 30 sxs Class "G" cement.
2.	Plug #2	Set 161' plug from 4719'-4880' with 60 sxs Class "G" cement.
3.	Plug #3	Set 200' plug from 2000'-2200' with 30 sxs Class "G" cement.
4.	Plug #4	Set 100' plug from 240'-3401' (50' on either side of casing shoe) with 15 sxs Class "G" cement.
5.	Plug #5	Set 50' plug from surface with 10 sxs Class "G" cement.
6.		Pump 10 sxs Class "G" cement down the 8-5/8" x 5-1/2" annulus to cement 290' to surface.

The approximate cost to plug and abandon this well is \$18,000.

Spud Date: 2-19-98

Put on Production: 3-31-98

GL: ?' KB: ?'

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT:24#

LENGTH: 7 jts (289')

DEPTH LANDED: 290'

HOLE SIZE:12-1/4"

CEMENT DATA: 120 sxs Premium cmt, est 5 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 140 jts. (5927')

DEPTH LANDED: 5938

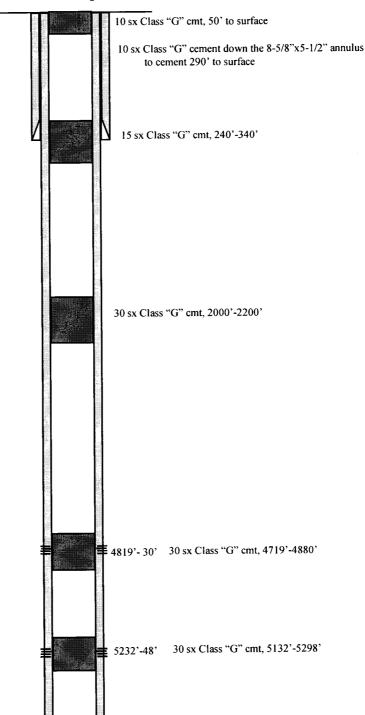
HOLE SIZE: 7-7/8"

CEMENT DATA: 380 sks Hibond mixed & 340 sks thixotropic

CEMENT TOP AT:

Nine Mile #3-7

Proposed P&A Wellbore Diagram



PBTD @ 5896'



Inland Resources Inc.

Nine Mile #3-7-9-16

609 FNL 2105 FWL

NENW Section 7-T9S-R16E

Duchesne Co, Utah

API #43-013-32012; Lease #UTU-74390

WEST POINT UNIT WELL LISTING

AS OF 7/13/98

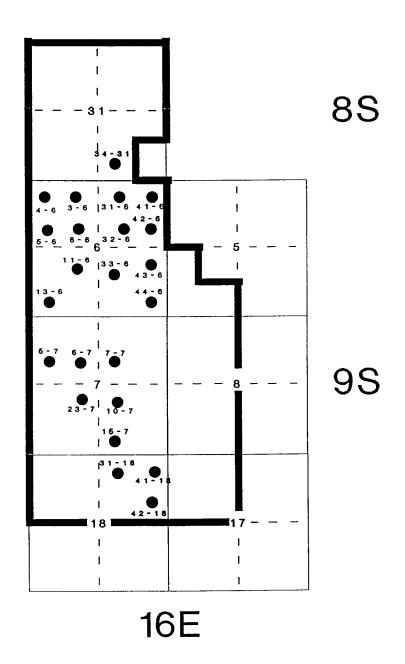
T. 8 & 9S, R. 16E

SEC.	FIELD	WELL NAME	STATUS	API NUMBER	
io	WEST POINT UNIT	MON FED #31-6Y	PROD	43.013.3717	12060
9	WEST POINT UNIT	FED 32-86-09-16Y	PROD	43.017-21300	112]]
وا	WEST POINT UNIT	MON FED #42-6Y	PROD	43013311dFD	11947
10	WEST POINT UNIT	MON FED #43-6Y	PROD	4301331644	11960
Ĭ,	WEST POINT UNIT	MON FED #33-6Y	PROD	43012315589	11933
b	WEST POINT UNIT	FED 44-86-09-16Y	PROD	4301331720	12066
7	WEST POINT UNIT	MON FED #23-7X	PROD	4301331694	12019
14	WEST POINT UNIT	MON FED #41-18Y	PROD	4301321646	11941
18	WEST POINT UNIT	FED 31-18-9-16y	PROD	4301331725	12104
14	WEST POINT UNIT	FED 42-18-09-16 y	PROD	42013-21724	12124
31	WEST POINT UNIT	MON FED 34-31-8-16	PROD	4301331715	12067
و	WEST POINT UNIT	MON FED 41-6-9-16Y	PROD	4301331718	12043
	WEST POINT UNIT	NINE MILE 3-6	PROD	43013318110	12264
lo	WEST POINT UNIT	NINE MILE 11-6	PROD	4201331812	12266
6	WEST POINT UNIT	NINE MILE FEDERAL 15-6-9-16	PROD	43013332010	12327
1	WEST POINT UNIT	NINE MILE 6-7	PROD	43012317576	12290
ት	WEST POINT UNIT	NINE MILE 10-7	PROD	4301331773	12286
J,	WEST POINT UNIT	NINE MILE FEDERAL 12-7-9-16	PROD	4301332014	12328
ا	WEST POINT UNIT	NINE MILE 4-6	PROD	4301231952	12282
ĺo	WEST POINT UNIT	NINE MILE 5-6	PROD	430133953	12288
[o	WEST POINT UNIT	NINE MILE 13-6	PROD	4301331954	12284
ما	WEST POINT UNIT	NINE MILE 6-6	PROD	4301321719	12289
Ţ	WEST POINT UNIT	NINE MILE 5-7	PROD	4301331777	12291
η̈́	WEST POINT UNIT	NINE MILE 7-7	PROD	43012-31778	12292
j	WEST POINT UNIT	NINE MILE 15-7	PROD	4301231803	12287
7	WEST POINT UNIT	NINE MILE 2-7	PROD	4201332011	12316
*1	WEST POINT UNIT	NINE MILE 3-7	PROD	4301332012	12313
~ 1	WEST POINT UNIT	NINE MILE 4-7	PROD	113013332013	12325
,	WEST POINT UNIT	NINE MILE 14-6	P&A	14301351999	_

WEST POINT (GR) UNIT ENTITY 12418 EFF 6-1-98.

WEST POINT (GREEN RIVER) UNIT Duchesne County, Utah

EFFECTIVE: JUNE 1, 1998



UNIT OUTLINE (UTU77107X)

2,738.19 ACRES

SECONDARY ALLOCATION

FEDERAL 100%

DIVISION OF OIL, GAS AND MINING UNDERGROUND INJECTION CONTROL PROGRAM

PERMIT STATEMENT OF BASIS

Applicant:	Inland Production Company	weii:	Nine Mile #3-7-9-16
	•		

Location: 7/9S/16E API: 43-047-32012

Ownership Issues: The proposed well is located on Federal land. The well is located in the West Point Unit. Lands in the one-half mile radius of the well are administered by the BLM. The Federal Government is the mineral owner within the area of review. Inland and various other individuals hold the leases in the unit. Inland has provided a list of all surface, mineral and lease holders in the half-mile radius. Inland will be the operator of the Humpback Unit. Inland has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 290 feet and has a cement top at the surface. A 5 ½ inch production casing is set at 5938 feet and has a cement top at the surface. A cement bond log verifies adequate bond well above the injection zone. A 2 7/8 inch tubing with a packer will be set at 4769 feet. A mechanical integrity test will be run on the well prior to injection. There are 8 producing wells and 1 P&A well in the area of review. All of the wells have adequate casing and cement. No corrective action will be required.

Ground Water Protection: According to Technical Publication No. 92 the base of moderately saline water is at a depth of approximately 1000 feet. Injection shall be limited to the interval between 4819 feet and 5248 feet in the Green River Formation. Information submitted by Inland indicates that the fracture gradient for the 3-7-9-16 well is .90 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 2240 psig. The requested maximum pressure is 2240 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

Nine Mile #3-7-9-16 page 2

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the West Point Unit on May 14, 1998. Correlative rights issues were addressed at this time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the BLM

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that Administrative approval of this application be granted.

Note:	Applicable technical publications concerning water resources in the general vicinity of this project have been
	reviewed and taken into consideration during the permit review process.

Reviewer(s):	Brad Hill	Date: 7/23/98



Michael O. Leavitt Governor Lowell P. Braxton Division Director

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax)

September 9, 1998

Inland Production Company 410 Seventeenth Street, Suite 700 Denver, Colorado 80202

Re: West Point Unit Wells: Monument Federal 32-6-9-16Y, 41-18, 34-31-8-16 & 23-7, Nine Mile 11-6, 13-6, 5-7, 7-7, 15-7, & 3-7-9-16. Sections 6, 7, 18 & 31, Townships 8 & 9 South, Range 16 East, Duchesne County, Utah

Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced wells to Class II injection wells. Accordingly, the following stipulations shall apply for full compliance with this approval:

- 1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
- 2. Conformance with all conditions and requirements of the complete application submitted by Inland Production Company.
- 3. A casing\tubing pressure test shall be conducted prior to commencing injection.

If you have any questions regarding this approval or the necessary requirements, please contact Brad Hill or Dan Jarvis at this office.

John R. Baza

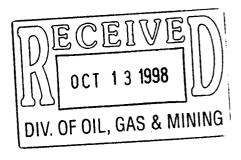
Associate Director, Oil and Gas

cc: Dan Jackson, Environmental Protection Agency Bureau of Land Management, Vernal Inland Production Company, Roosevelt

UNITED STATES

		FORM APPROVED
Expired: March 21 1002		Budget Bureau No. 1004-
Expires. Watch 31, 1993		Expires: March 31, 1993

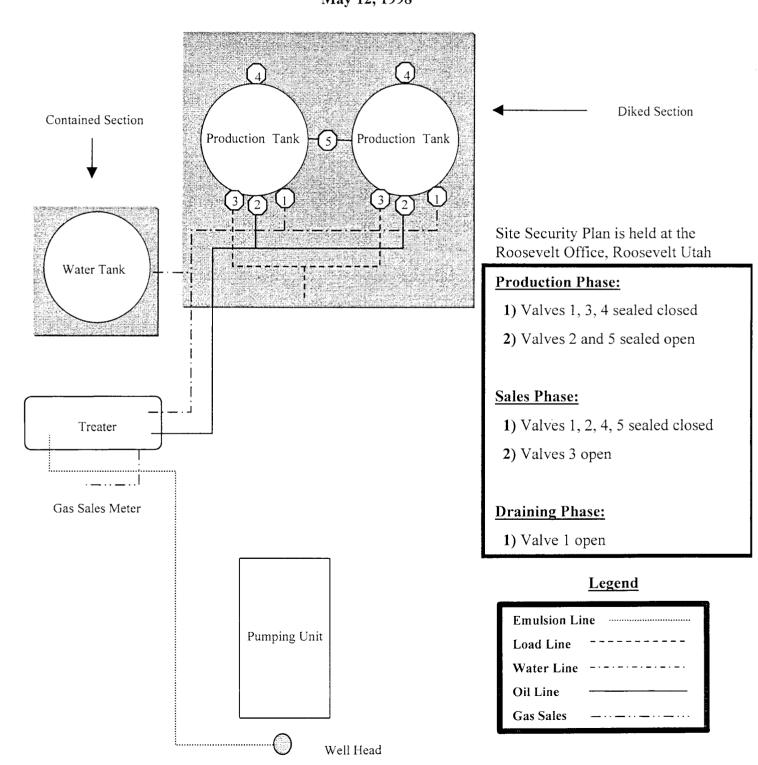
LAND MANAGEMENT	Expires: March 31, 1993				
D REPORTS ON WELLS	5. Lease Designation and Serial No. UTU-74390				
Oo not use this form for proposals to drill or to deepen or reentry a different reservoir. Use "APPLICATION FOR PERMIT -" for such proposals					
TRIPLICATE	7. If Unit or CA, Agreement Designation WEST POINT (GR RVR)				
	8. Well Name and No. NINE MILE 3-7-9-16 9. API Well No.				
	43-013-32012				
D. GOT OD LD G. 6000 (600) 400 A000	10. Field and Pool, or Exploratory Area MONUMENT BUTTE				
R, COLORADO 80202 (303) 292-0900	11. County or Parish, State				
n 7, T09S R16E	DUCHESNE COUNTY, UTAH				
TO INDICATE NATURE OF NOTICE, REPOR					
TYPE OF A	ACTION				
Abandonment Recompletion	Change of Plans New Construction				
Plugging Back Casing Repair Altering Casing X Other Site Security	Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well				
Casing Repair Altering Casing	Water Shut-Off Conversion to Injection Dispose Water				
֡֡֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜	PREPORTS ON WELLS Epen or reentry a different reservoir. OR PERMIT -" for such proposals TRIPLICATE R, COLORADO 80202 (303) 292-0900 n 7, T09S R16E TO INDICATE NATURE OF NOTICE, REPORT TYPE OF A Abandonment Recompletion				



I hereby certify that the foregoing is true and correct Signed	might Title	Manager, Regulatory Compliance	Date	10/7/98
(This space for Federal or State office use)				
Approved by	Title		Date	
Conditions of approval, if any:				
CC: UTAH DOGM				

Inland Production Company Site Facility Diagram

Nine Mile Federal 3-7 NE/NW Sec. 7, T9S, 16E Duchesne County May 12, 1998





August 30, 2000

Mr. Dan Jarvis State of Utah Division of Oil, Gas and Mining P. O. Box 145801 Salt Lake City, Utah 84114-5801

RE:

Permit Application for Water Injection Well

Nine Mile Federal #3-7-9-16

Monument Butte Field, Lease #UTU-74390

Section 7-Township 9S-Range 16E

Duchesne County, Utah

Dear Mr. Jarvis:

Inland Production Company herein requests approval to convert the Nine Mile Federal #3-7-9-16 from a producing oil well to a water injection well in the Monument Butte (Green River) Field.

I hope you find this application complete; however, if you have any questions or require additional information, please contact Joyce McGough or George Rooney at (303) 893-0102.

Sincerely,

David Donegan Manager of Operations

STATE OF UTAH DIVISION OF OIL, GAS AND MINING

APPLICATION FOR INJECTION WELL - UIC FORM 1

110-219.5 Noticed 7-21-98.

OPERATOR	Inland Production Company	
ADDRESS	410 17th Street, Suite 700	
	Denver, Colorado 80202	

Well Name and	d number:	Nine Mile	Federal #3-	-7-9-16					
Field or Unit na	ime:	Monumen	t Butte (Gre	en River)	West Po	int Unit	Lease No.	UTU-7439	90
Well Location:	QQ NE N	<u>W</u> section	7	_ township	98	_range	16E	county	Duchesne
Is this applicati	on for expans	sion of an exist	ting project	?		Yes [X] No[]		****
Will the propos	ed well be us	ed for:	Disposal?	Recovery?		Yes[]	No [X]		
Is this applicati If this application has a casing Date of test: API number:	on is for an extest been pe 03/25/98	xisting well, rformed on the 8							
Proposed inject Proposed max Proposed inject mile of the well	imum injection tion zone cor			topressure or [] fresh	5248' 2240 water withi	_ _psig n 1/2			
	IMF	PORTANT:		l information ny this form.	•	d by R61	5-5-2 should		
List of Attachm	ents:	Attachme	nts "A" thro	ugh "G-1"			1/15/00		
I certify that thi	s report is tru	e and complete	e to the bes	st of my kno	wledge.	16	\bigcap		
Name: Title Phone No.	David Done Manager of (303) 893-0	Operations		_Signature _Date _		31-Aug	Jones -		_
(State use only Application ap Approval Date						_Title			

Comments:

INLAND PRODUCTION COMPANY APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL NINE MILE FEDERAL #3-7-9-16

MONUMENT BUTTE (GREEN RIVER) FIELD

WEST POINT UNIT

LEASE #UTU-74390

August 30, 2000

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Completed Rule R615-5-1 Questionnaire Completed Rule R615-5-2 Questionnaire

Attachment A One-Half Mile Radius Map

Attachment A-1 Well Location Plat

Attachment B Listing of Surface Owners and their Addresses Attachment C **Certification for Surface Owner Notification** Wellbore Diagram - Nine Mile #3-7-9-16 Attachment D-1 Attachment D-2 Wellbore Diagram - Nine Mile #2-7-9-16 Attachment D-3 Wellbore Diagram - Nine Mile #4-7-9-16 Wellbore Diagram - Nine Mile #5-7-9-16 Attachment D-4 Wellbore Diagram - Nine Mile #6-7-9-16 Attachment D-5 Wellbore Diagram - Nine Mile #7-7-9-16 Attachment D-6 Wellbore Diagram - MB Federal #23-7-9-16 Attachment D-7 Wellbore Diagram - Nine Mile #11-6-9-16 Attachment D-8 Wellbore Diagram - Nine Mile #13-6-9-16 Attachment D-9 Wellbore Diagram - Nine Mile #14-6-9-16 Attachment D-10 Wellbore Diagram - Nine Mile #15-6-9-16 Attachment D-11 Wellbore Diagram - Ashley Unit #1-12-9-15 Attachment D-12

Attachment E-1 Water Analysis of the Primary Fluid to be Injected

Attachment E-2 Analysis of Formation Water from the Nine Mile Fed #3-7-9-16
Attachment E-3 Analysis of the Compatibility of the Injected and Formation Fluids

Attachment F Fracture Gradient Calculations with Proposed Maximum Injection Pressure

Attachment F-1 Completion Report with perfs dated 3/25/98 and 3/27/98
Attachment G Work Procedure for Proposed Plugging and Abandonment

Attachment G-1 Wellbore Diagram of Proposed Plugged Well

WORK PROCEDURE FOR INJECTION CONVERSION

- 1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.
- 2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.
- 3. Test casing and packer.
- 4. Rig down, move out.

Spud Date: 2-19-98

Put on Production: 3-31-98

GL: ?' KB: ?'

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT:24# LENGTH: 7 jts (289') DEPTH LANDED: 290'

HOLE SIZE:12-1/4"

CEMENT DATA: 120 sxs Premium cmt, est 5 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 140 jts. (5927') DEPTH LANDED: 5938' HOLE SIZE: 7-7/8"

CEMENT DATA: 380 sks Hibond mixed & 340 sks thixotropic

CEMENT TOP AT: 2306

TUBING

Nine Mile #3-7

Proposed Injection Wellbore Diagram Initial Production: ? BOPD, ? MCFPD, ? BWPD

FRAC JOB

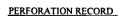
3-26-98 5232'-52489'

Frac A sand as follows: 104,300# of 20/40 sd in 525 bbls Delta. Breakdown @ 1599 psi. Treated @ avg rate 25.5 bpm, avg press 2650 psi. ISIP-3323 psi, 5-min 2806 psi. Flowback for 3 hrs & died.

3-28-98 4819'-4830'

Frac D sand as follows: 104,300# of 20/40 sd in 519 bbls Delta Frac. Breakdown @ 3020 psi. Treated @ avg rate of 26, avg press 2248 psi. ISIP- 2445 psi, 5-min 2041 psi. Flowback on 12/64" ck for 5 hrs & died.

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
NO. OF JOINTS: 167 jts
TUBING ANCHOR: 5215'
TOTAL STRING LENGTH: ?
SN LANDED AT: 5280'



Packer @ 4769'

丰 4819'- 30'

5232'-48'

EOT @ 5348' PBTD @ 5896' TD @ 5950' 3-26-98 5232'-5248' 4 JSPF 64 holes 3-27-98 4819'-4830' 4 JSPF 44 holes



Inland Resources Inc.

Nine Mile #3-7-9-16

609 FNL 2105 FWL NENW Section 7-T9S-R16E Duchesne Co, Utah

API #43-013-32012; Lease #UTU-74390

REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS RULE R615-5-1

- 1. Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.
- 2. A request for agency action for authority for the injection of gas, liquefied petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:
 - 2.1 The name and address of the operator of the project.

Inland Production Company 410 17th Street, Suite 700 Denver, Colorado 80202

2.2 A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.

See Attachment A.

2.3 A full description of the particular operation for approval is requested.

Approval is requested to convert the Nine Mile Federal #3-7-9-16 from a producing oil well to a water injection well in the Monument Butte (Green River) Field.

2.4 A description of the pools from which the identified wells are producing or have produced.

The proposed injection well will inject into the Green River Formation.

2.5 The names, description and depth of the pool or pools to be affected.

The injection zone is in the Green River Formation. In the Monument Butte Federal #5-24-8-16 well, the proposed injection zone is from 5810' - 5830', 5286' - 5298', and from 5375' - 5381'. The confining strata directly above and below the injection zones are the top of the Douglas Creek formation and the Basal Carbonate. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

2.6 A copy of a log of a representative well completed in the pool.

The referenced log for the Nine Mile Federal #3-7-9-16 is on file with the Utah Division of Oil, Gas and Mining.

2.7 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.

The primary type and source of fluid to be used for injection will be culinary water from the Johnson Water District supply line. The secondary type of fluid to be used for injection will be culinary water from the Johnson Water District commingled with produced water from the Nine Mile Federal 3-74-9-16. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

2.8 A list of all operators and surface owners within one-half mile radius of the proposed project.

See Attachment B.

2.9 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.

See Attachment C.

2.10 Any additional information the Board may determine is necessary to adequately review the petition.

Inland Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.

This proposed injection well is on a Federal lease (Lease #UTU-74390) in the Monument Butte (Green River) Field, and this request is for administrative approval.

REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL, STORAGE AND ENHANCED RECOVERY WELLS SECTION V – RULE R615-5-2

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.
- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:
 - 2.1 A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.

See Attachments A and A-1.

2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.

All logs are on file with the Utah Division of Oil, Gas and Mining.

2.3 A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.

2.4 Copies of logs already on file with the Division should be referenced, but need not be re-filed.

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.

2.5 A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.

The casing program is 8-5/8", 24#, J-55 surface casing run to 290' KB, and 4-1/2" 11.6# J-55 production casing run from surface to 5938' KB. A casing integrity test will be conducted at the time of conversion.

See Attached Work Procedure for Injection Conversion.

2.6 A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.

The primary type and source of fluid to be used for injection will be culinary water from the Johnson Water District supply line. The secondary type of fluid to be used for injection will be culinary water from the Johnson Water District commingled with produced water. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.

2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.

See Attachments E-1, E-2, and E-3 (Water Analyses).

2.8 The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 2240 psig.

2.9 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.

The minimum fracture gradient for the Nine Mile Federal #3-7-9-16, for proposed zones (4819' - 5248') calculates at 0.90 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 2240 psig. See Attachment F and F-1.

2.10 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.

In the Nine Mile Federal #3-7-9-16, the injection zone (4819' - 5248') is in the Douglas Creek member of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The Douglas Creek member is composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31', and is confined to the Monument Butte Field. Outside the Monument Butte Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

2.11 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.

See Attachments D-1 through D-12.

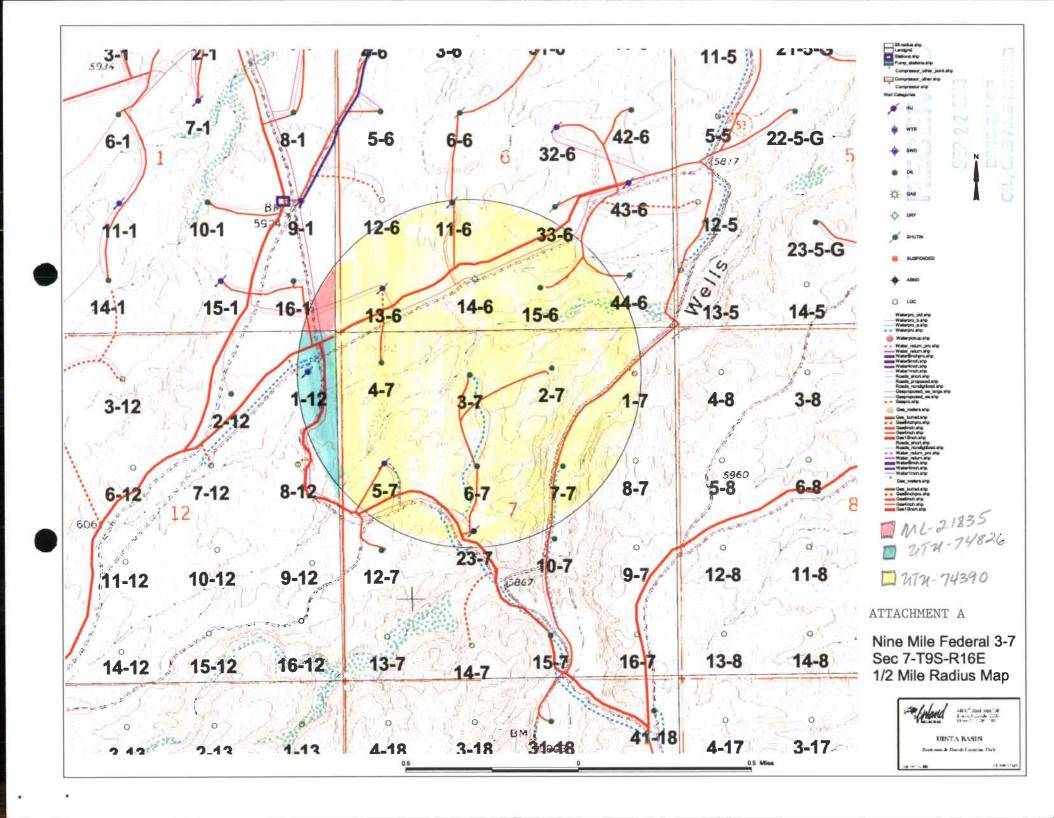
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One-way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

2.12 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.

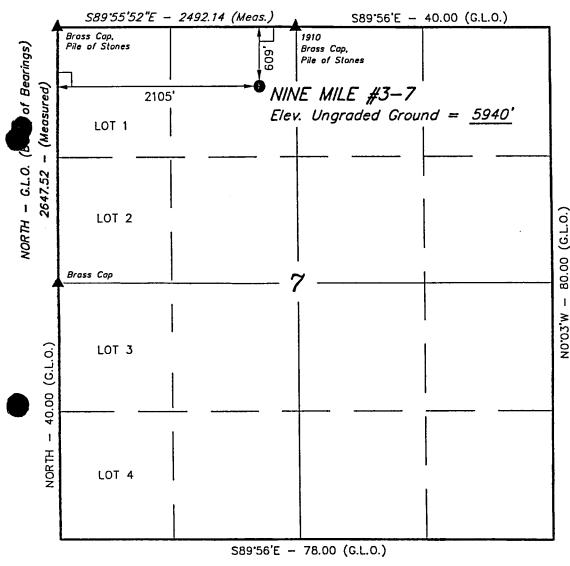
See Attachment C.

2.13 Any other information that the Board or Division may determine is necessary to adequately review the application.

Inland Production Company will supply any requested information to the Board or Division.



T9S, R16E, S.L.B.&M.



LEGEND:

__ = 90. SYMBOL

ATTACHMENT A-1

= PROPOSED WELL HEAD.

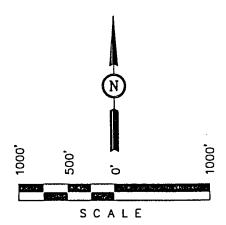
= SECTION CORNERS LOCATED.

INLAND PRODUCTION CO.

Well location, NINE MILE #3-7, located as shown in the NE 1/4 NW 1/4 of Section 7, T9S, R16E, S.L.B.&M., Duchesne County, Utah.

BASIS OF ELEVATION

BENCH MARK LOCATED IN THE NE 1/4 SE 1/4 OF SECTION 1, T9S, R15E, S.L.B.&M. TAKEN FROM THE MYTON SW QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5924 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS REPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OF UNDER NOT SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR REGISTRATION NO. 161319 ...

UINTAH ENGINEERING & LANDUSURVEYING 85 SOUTH 200 EAST - VERNAL UTAH 84078 (801) 789-1017

SCALE 1" = 1000'		DATE SURVEYED: 8-20-97	DATE DRAWN: 9-2-97	
B.B. D.R.	D.COX	REFERENCES G.L.O. PLAT		
WEATHER		FILE		
WARM		INLAND PRODUCTION CO.		

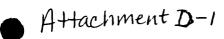
EXHIBIT B Page 1

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
1	Township 9 South, Range 16 East Section 6: All Section 7: All Section 8: W/2 Section 9: NW/4SW/4 Section 17: NW/4 Section 18: L 1,2, NE/4, E/2NW/4	U-74390 HBP	Inland Production Company Yates petroleum Corporation ABO Petroleum Corporation Yates Drilling Company Myco Industries	(Surface Rights) USA
2	Township 9 South, Range 15 East Section 1: All Section 3: All Section 10: All Section 11: All Section 12: All	UTU-74826 HBP	Inland Production Company	(Surface Rights) USA

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE:	Application for Approval of Class II Injection Well Nine Mile Federal #3-7-9-16
	y certify that a copy of the injection application has been provided to all surface owners within a lif mile radius of the proposed injection well.
Signed	Inland Production Company David Donegan Manager of Operations
Sworn f	to and subscribed before me this <u>/ f </u>
Notary	Public in and for the State of Colorado:



Nine Mile #3-7

Spud Date: 2-19-98 Put on Production: 3-31-98

GL: ?' KB: ?'

CSG SIZE: 8-5/8"

LENGTH: 7 jts (289')

DEPTH LANDED: 290

HOLE SIZE:12-1/4"

GRADE: J-55

WEIGHT:24#

SURFACE CASING_

Wellbore Diagram

Initial Production: ? BOPD, ? MCFPD, ? BWPD

FRAC JOB

3-26-98 5232'-52489'

Frac A sand as follows: 104,300# of 20/40 sd in 525 bbls Delta. Breakdown @ 1599 psi. Treated @ avg rate 25.5 bpm, avg press 2650 psi. ISIP-3323 psi, 5-min 2806 psi. Flowback

for 3 hrs & died.

3-28-98 4819'-4830'

Frac D sand as follows: 104,300# of 20/40 sd in 519 bbls Delta Frac. Breakdown @ 3020 psi. Treated @ avg rate of 26, avg press 2248 psi. ISIP- 2445 psi, 5-min 2041 psi. Flowback on 12/64" ck for 5 hrs & died.

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 140 jts. (5927') DEPTH LANDED: 5938*

CEMENT DATA: 380 sks Hibond mixed & 340 sks thixotropic

CEMENT DATA: 120 sxs Premium cmt, est 5 bbls to surf.

CEMENT TOP AT:

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5# NO. OF JOINTS: 167 jts **TUBING ANCHOR: 5215** TOTAL STRING LENGTH: ? SN LANDED AT: 5280'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22" SM

SUCKER RODS:8-1" scrapered; 103-3/4" plain; 99-3/4" scrapered; 1-6', 1-4'x3/4" pony rods

PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC

STROKE LENGTH: 74"

PUMP SPEED, SPM: 4.5 SPM

LOGS: DIGL/SP/GR/CAL (5942'-302')

DSN/SDL/GR

(5918'-3000')

PERFORATION RECORD

事 4819'- 30'

Anchor @ 5215'

5232'-48'

SN @ 5280' EOT @ 5348'

PBTD @ 5896'

3-26-98 5232'-5248' 4 JSPF 64 holes 3-27-98 4819'-4830' 4 JSPF 44 holes



Inland Resources Inc.

Nine Mile #3-7-9-16

609 FNL 2105 FWL

NENW Section 7-T9S-R16E

Duchesne Co, Utah

API #43-013-32012; Lease #UTU-74390



Nine Mile #2-7

Spud Date: 2-23-98

SURFACE CASING

DEPTH LANDED: 287

HOLE SIZE: 12-1/4"

Put on Production: 3-31-98

GL: ?' KB: ?'

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT:24# LENGTH: 7 jts (286') Wellbore Diagram

Initial Production: ? BOPD, ? MCFPD, ? BWPD

FRAC JOB

3-21-98 5217'-5258' Frac A sand as follows: 111,300# of 20/40 sd in 560 bbls Delta. Breakdown @ 3563 psi. Treated @ avg rate 31 bpm, avg press 2500 psi. ISIP-2624 psi, 5-min 2449 psi. Flowback

for 3 hrs & died.

3-24-98 4819'-4830' Frac B sand as follows: 120,300# of 20/40 sd in 572 bbls Delta Frac.
Breakdown @ 2586 psi. Treated @ avg rate of 28.5, avg press 2000 psi. ISIP-2289 psi, 5-min 2146 psi. Flowback on

12/64" ck for 4 hrs & died.

3-26-98 4806'-4883' Frac D sand as follows:

127,200# 20/40 sand in 595 bbls Delta. Breakdown @ 1726 psi. Treated w/avg press of 2135 psi, w/avg rate of 30 BPM. ISIP-2302 psi, 5 min 2175 psi. Flowback on 12/64" ck for 4-1/2 hrs & died.

3-27-98 4561'-4569' Frac PB sand as follows:

81,300# 20/40 sand in 432 bbls Delta. Breakdown @ 2395 psi. Treated w/avg press of 2475 psi, w/avg rate of 27.1 BPM. ISIP-2654 psi, 5 min 2311 psi. Flowback on 12/64" ck for 3-1/2 hrs & died.

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5#

HOLE SIZE: 7-7/8"

LENGTH: 138 jts. (5892')

DEPTH LANDED: 5903"

CEMENT DATA: 380 sks Hibond mixed & 350 sks thixotropic

CEMENT DATA: 120 sxs Premium cmt, est 4.5 bbls to surf.

CEMENT TOP AT: 3 11

<u>TUBING</u>

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#

NO. OF JOINTS: 167 jts
TUBING ANCHOR: 5216'
TOTAL STRING LENGTH: ?
SN LANDED AT: 5282'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM

SUCKER RODS:9-1 1/2" wt rods; 4-7/8" scrapered; 116-3/4" plain; 80-3/4" scrapered; 1-8', 1-6', 1-4', 1-2'x7/8" pony rods

PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC

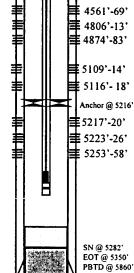
STROKE LENGTH: 74"

PUMP SPEED, SPM: 9 SPM

LOGS: DIGL/SP/GR/CAL (5940'-300')

DSN/SDL/GR

(5924'-3000')



TD @ 5950'

PERFORATION RECORD

3-20-98	5217'-5220'	4 JSPF	12 holes
3-20-98	5223'-5226'	4 JSPF	12 holes
3-20-98	5253'-5258'	4 JSPF	20 holes
3-22-98	5109'-5114'	4 JSPF	20 holes
3-22-98	5116'-5118'	4 JSPF	8 holes
3-25-98	4806'-4813'	4 JSPF	28 holes
3-25-98	4874'-4883'	4 JSPF	36 holes
3-27-98	4561'-4569'	4 JSPF	32 holes

- Inland

Inland Resources Inc.

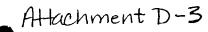
Nine Mile #2-7

567 FNL 1924 FEL

NWNE Section 7-T9S-R16E

Duchesne Co, Utah

API #43-013-32011; Lease #UTU-74390



Nine Mile #4-7

Spud Date: 3-2-98

SURFACE CASING

DEPTH LANDED: 289'

HOLE SIZE:12-1/4"

Put on Production: 4-11-98

GL: ?' KB: ?'

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT:24# LENGTH: 7 jts (288') Wellbore Diagram

Initial Production: ? BOPD, ? MCFPD, ? BWPD

FRAC JOB

4-3-98 5723'-5776' Frac CP sand as follows: 120,300# of 20/40 sd in 5

120,300# of 20/40 sd in 576 bbls Boragel. Breakdown @ 3170psi. Treated @ avg rate 28 bpm, avg press 1900 psi. ISIP-2448 psi, 5-min 2204 psi. Flowback on 12/64" ck for 5 hrs & died.

4-7-98 5336'-5476'

Frac A/LDC sand as follows: 141,300# of 20/40 sd in 661 bbls Delta Frac. Breakdown @ 2761 psi. Treated @ avg rate of 31.8, avg press 2670 psi. ISIP- 3364 psi, 5-min 2980 psi. Flowback on 12/64" ck for 6-1/2 hrs & died.

4-8-98 4860'-5057'

Frac D/B sand as follows:

141,300# 20/40 sand in 650 bbls Delta. Breakdown @ 3629 psi. Treated w/avg press of 2650 psi, w/avg rate of 39 BPM. ISIP-2247 psi, 5 min 2089 psi. Flowback on 12/64" ck for 3 hrs & died.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 139 jts. (5953')
DEPTH LANDED: 5942'
HOLE SIZE: 7-7/8"

CEMENT DATA: 455 sks Hibond mixed & 390 sks thixotropic

CEMENT DATA: 120 sxs Premium cmt, est? bbls to surf.

CEMENT TOP AT: 7

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#

NO. OF JOINTS: 182 js TUBING ANCHOR: 5681' TOTAL STRING LENGTH: ? SN LANDED AT: 5809'

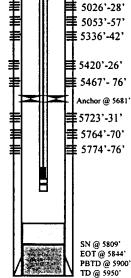
SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM

SUCKER RODS: 4-1 1/2" wt rods; 4-3/4" scrapered; 128-3/4" plain; 95-3/4" scrapered; 1-8', 1-6', 1-4', 1-2'x3/4" pony rods

PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC

STROKE LENGTH: 74"
PUMP SPEED, SPM: 6 SPM
LOGS: DIGL/SP/GR/CAL



F 4860'-64'

PERFORATION RECORD

4-3-98	5723'-5731'	4 JSPF	32 holes
4-3-98	5764'-5770'	4 JSPF	24 holes
4-3-98	5774`-5776`	4 JSPF	8 holes
4-5-98	5336'-5342'	4 JSPF	24 holes
4-5-98	5420'-5426'	4 JSPF	24 holes
4-5-98	5467'-5476'	4 JSPF	36 holes
4-8-98	4860'-4864'	4 JSPF	16 holes
4-8-98	5026'-5028'	4 JSPF	8 holes
4-8-98	5053'-5057'	4 JSPF	16 holes



Inland Resources Inc.

Nine Mile #4-7

465 FNL 6294 FWL NWNW Section 7-T9S-R16E

Duchesne Co, Utah

API #43-013-32013; Lease #UTU-74390



Nine Mile #5-7

Wellbore Diagram

Initial Production: 92 BOPD, 140 MCFPD, 5 BWPD

FRAC JOB

12/23/97 4751'-4759'

Frac YDC sand as follows: 104,300# of 20/40 sd in 513 bbls Boragel. Treated @ avg rate 26.3 bpm, avg press 2000 psi. ISIP-1998 psi, 5-min 1865 psi. Flowback for 3-1/2/hrs.

12/24/97 4541'-4604'

Frac PB sand as follows: 60,300# of 20/40 sd in 340 bbls Delta Frac.
Breakdown @ 2260 psi. Treated @ avg rate of 24, avg press 1850 psi. ISIP- 2445 psi, 5-min 2304 psi. Flowback on 12/64" ck for 3 hrs & died.

PRODUCTION CASING

Spud Date: 11/16/97 Put on Production: 11/23/97

GL: 5978' KB: 5990' SURFACE CASING

CSG SIZE: 8-5/8"

LENGTH: 287.97'

HOLE SIZE:12-1/4"

DEPTH LANDED: 288.64*

GRADE: J-55

WEIGHT:24#

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5#

LENGTH: 139 jts. (5930')

DEPTH LANDED: 5942° HOLE SIZE: 7-7/8°

CEMENT DATA: 395 sks Hibond mixed & 360 sks thixotropic

CEMENT DATA: 120 sxs Premium cmt, est 7 bbls to surf.

CEMENT TOP AT: 3244

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#

NO. OF JOINTS: 152 jts
TUBING ANCHOR: 4715'
TOTAL STRING LENGTH: ?
SN LANDED AT: 4780'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM

SUCKER RODS:4-11/2" wt rods; 4-3/4" scrapered; 87-3/4" plain; 95-3/4" scrapered; 1-8', 1-6'x3/4" pony rods

PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC

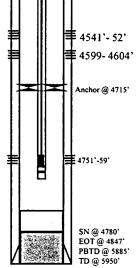
STROKE LENGTH: 74"

PUMP SPEED, SPM: 8 SPM

LOGS: DIGL/SP/GR/CAL (5948'-304')

DSN/SDL/GR

(5949'-5899')



PERFORATION RECORD

12/20/97	4/31 -4/39	4 JSPF	32 noies
12/24/97	4541'-4552'	4 JSPF	44 holes
12/24/97	4599'-4604'	4 JSPF	20 holes



Inland Resources Inc.

Nine Mile #5-7

1980 FNL 660 FWL SWNW Section 7-T9S-R16E Duchesne Co, Utah

API #43-013-31777; Lease #UTU-74390



Nine Mile #6-7

Wellbore Diagram

Initial Production: 128 BOPD, 128 MCFPD, 10 BWPD

FRAC JOB

12/23/97 5708'-5757'

Frac CP sand as follows: 127,200# of 20/40 sd in 621 bbls Boragel. Treated @ avg rate 31.2 bpm, avg press 1700 psi. Breakdown @ 1100 psi. ISIP-2300 psi, 5-min 2035 psi.

Flowback for 5-1/2hrs.

12/25/97 4928'-4976'

Frac C sand as follows: 111,400# of 20/40 sd in 544 bbls Delta Frac. Breakdown @ 2076 psi. Treated @ avg rate of 28 BPM, avg press 1700 psi. ISIP-1873 psi, 5-min 1680 psi. Flowback on 12/64" ck for 3 hrs & died.

12/31/97 4799'-4824' Frac D sand as follo

124,300# 20/40 sand in 574 bbls Delta Frac. Breakdown @ 2486 psi. Treated w/avg press of 1690 psi w/avg rate of 28.2 BPM. 1SIP - 2235 psi, 5 min 2008 psi. Flowback on 12/64" ck for 4 hrs & died

PRODUCTION CASING

Spud Date: 11/10/97

Put on Production: 1/3/98

DEPTH LANDED: 284.14' GL

GL: 5960' KB: 5972'
SURFACE CASING

CSG SIZE: 8-5/8"

LENGTH: 283.47

HOLE SIZE: 12-1/4"

GRADE: J-55

WEIGHT:24#

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 137 jts. (5897.53')

DEPTH LANDED: 5908.49*

HOLE SIZE: 7-7/8"

CEMENT DATA: 400 sks Hibond mixed & 345 sks thixotropic

CEMENT DATA: 120 sxs Premium cmt, est 7 bbls to surf.

CEMENT TOP AT: 11 1

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#

NO. OF JOINTS: 180 jts

TUBING ANCHOR: 5632

TOTAL STRING LENGTH: ?

SN LANDED AT: 5697

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM

SUCKER RODS:4-11/2" wt rods; 4-3/4" scrapered; 123-3/4" plain; 95-3/4" scrapered; 1-8', 1-4'x3/4" pony rods

PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC

STROKE LENGTH: 64"

PUMP SPEED, SPM: 11 SPM

LOGS: DIGL/SP/GR/CAL (5914'-295')

DSN/SDL/GR

(5888'-3000')

PERFORATION RECORD

≢ 4799'- 4808' ≢ 4810'- 17'

≢ 4822'- 24'

隼 4928'- 41'

丰 4971- 76'

Anchor @ 5632'

事 5713'- 5708' 事 5735'- 49' 重 5755'- 57'

> SN @ 5697' EOT @ 5765'

PBTD @ 5862' TD @ 5921'

12/20/7/	3/00 -3/13	4 13 6	AU HUICS
12/20/97	5735'-5749'	4 JSPF	56 holes
12/20/97	5755'-5757'	4 JSPF	8 holes
12/24/97	4928'-4941'	4 JSPF	52 holes
12/24/97	4971'-4976'	4 JSPF	20 holes
12/30/97	4799'-4808'	4 JSPF	36 holes
12/30/97	4810'-4817'	4 JSPF	28 holes
12/30/97	4822'-4824'	4 JSPF	8 holes

1 mland

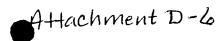
Inland Resources Inc.

Nine Mile #6-7

2036 FNL 2070 FWL SENW Section 7-T9S-R16E

Duchesne Co, Utah

API #43-013-31776; Lease #UTU-74390



Spud Date: 11/20/97 Put on Production: 1/12/98 GL: 5929' KB: 5941'

Nine Mile 7-7

Wellbore Diagram

Initial Production: 241 BOPD, 211 MCFPD, 8 BWPD

SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 12/30/97 5587'-5633' Frac CP sand as follows: 104,300# of 20/40 sd in 518 bbls GRADE: J-55 Delta Frac. Treated @ avg rate 28.5 bpm, WEIGHT:24# avg press 1550 psi. Breakdown @ 2735 psi. ISIP-2058 psi, 5-min 1809 psi. LENGTH: 288' Flowback for 3-1/2 hrs & died DEPTH LANDED: 298' 1/1/98 5213'-5317' Frac LDC sand as follows: 104,300# HOLE SIZE:12-1/4" of 20/40 sd in 521 bbls Delta Frac Breakdown @ 2521 psi. Treated @ avg CEMENT DATA: 350 sxs Premium cmt, est 6 bbls to surf. rate of 30.1 BPM, avg press 2225 psi. ISIP-2339 psi, 5-min 2228 psi. Flowback on 12/64" ck for 4 hrs & died 4966'-5113' 1/6/98 Frac B/A sands as follows: 118,400# 20/40 sand in 585 bbls Delta Frac. Breakdown @ 1585 psi. Treated w/avg press of 1890 psi w/avg rate of PRODUCTION CASING 34.5 BPM. ISIP - 1964 psi, 5 min 1857 CSG SIZE: 5-1/2" psi. Flowback on 12/64" ck for 2 hrs & GRADE: J-55 1/9/98 4744'-4868' Frac D/C sands as follows: WEIGHT: 15.5# 1048,300# 20/40 sand in 502 bbls of LENGTH: 133 jts. (5728') Delta Frac. Breakdown @ 2414 psi. DEPTH LANDED: 5739* Treated @ avg press of 1850 psi w/avg rate of 32.3 BPM. ISIP-2084 psi, 5 min HOLE SIZE: 7-7/8" 1937 psi. Flowback on 12/64" ck for 2-CEMENT DATA: 370 sxs Hibond mixed & 320 sxs thixotropic 1/2 hrs & died. CEMENT TOP AT: 3' below ground level 7335 TUBING SIZE/GRADE/WT .: 2-7/8" / M-50 / 6.5# NO. OF JOINTS: 177 jts **TUBING ANCHOR: 5546**° TOTAL STRING LENGTH: 9 4744'-4750' SNILANDED AT: 5611 4778'-4782' 4852'-4860' 4864'-4868 4966'-4969' 4976'-4978' 4984'-4988' 5056'-5062' SUCKER RODS PERFORATION RECORD 5106'-5113' POLISHED ROD: 1-1/2" x 22" SM 12/24/97 5587'-5589' 4 JSPF 8 holes 5213'-5220' SUCKER RODS:4-11/2" wt rods; 4-3/4" scrapered; 120-3/4" plain; 96-3/4" 12/24/97 5626'-5633' 4 JSPF 28 holes 5309'-5317' scrapered; 12/31/97 5213'-5220' 4 JSPF 28 holes PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC 12/31/97 5309'-5317' 4 JSPF 32 holes STROKE LENGTH: 74' 01/04/98 4966'-4969' 4 JSPF 12 holes 4976'-4978' PUMP SPEED: 11 SPM 01/04/98 4 JSPF 8 holes Anchor @ 5546' 01/04/98 4984'-4988' 4 JSPF 16 holes LOGS: DIGL/SP/GR/CAL (5741'-302') 01/04/98 5056'-5062' 4 JSPF 24 holes DSN/SDL/GR (5712'-3000') 01/04/98 5106'-5113' 4 JSPF 28 holes 5587'-5589' 01/08/98 4744'-4750' 4 JSPF 24 holes 5626'-5633' 01/08/98 4778'-4782' 4 JSPF 16 holes 01/08/98 4852'-4860' 4 JSPF 32 holes 01/08/98 4864'-4868' 4 JSPF 16 holes

SN 5611'

EOT 5648'

PBTD 5627'

TD 5700'



Inland Resources Inc.

Nine Mile 7-7

2048' FNL 1769' FEL

SWNE Section 7-T9S-R16E

Duchesne Co, Utah

API #43-013-31778; Lease #U-74390



Monument Federal 23-7

Spud Date: 10-16-96 Put on Production:11-19-96

GL: ?' KB: ?'

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT: 24# DEPTH LANDED: 288' HOLE SIZE: 12-1/4" CEMENT DATA: ?

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 138 jts. (5868.42')
DEPTH LANDED: 5878.42''
HOLE SIZE: 7-7/8"
CEMENT DATA: 300 sx Super "G" & 340 sx 50/50 Poz

TUBING

SIZE/GRADE/WT.: 2-7/8" 6.5 J-55 NO. OF JOINTS: 174 jts. TUBING ANCHOR: 4720.47' TOTAL STRING LENGTH: ?' SN LANDED AT: 5400.26' Proposed Injection Wellbore Diagram Initial Production: ? BOPD, ? MCFPD, ? BWPD

FRAC JOB

10-30-96 5325'-5351' Frac as follows: 23,200# 20/40 & 57,880# 16/30 sd ATP-2790 psi, ATR-32 BPM. ISIP-2660 psi, 5 min 2120 psi.

11-04-96 4786'-4858' Frac as follows: 56,000# 16/30 sd. ATP-2350 psi, ATR-32.9 BPM. ISIP-2500 psi, 5 min 1760 psi.

PERFORATION RECORD

Anchor @ 4736'

4786'-4790' 4794'-4807' 4854'-4858'

5325'-51'

PBTD: 5855'

TD: 5900'

 10-29-96
 5325'-5351'
 2 JSPF
 52 holes

 11-01-96
 4786'-4790'
 4 JSPF
 16 holes

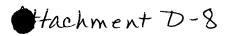
 11-01-96
 4794'-4807'
 4 JSPF
 52 holes

 11-01-96
 4854'-4858'
 4 JSPF
 16 holes

Inland

Inland Resources Inc.

Monument Federal 23-7
2259' FSL and 2020' FWL
NESW Section 7-T9S-R16E
Duchesne Co, Utah
API #43-013-31694; Lease #U-74390



Spud Date: 10/23/97

Put on Production: 12/17/97

GL: 5889' KB: 5901'

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT:24# LENGTH: 293

DEPTH LANDED: 294' GL

HOLE SIZE:12-1/4"

CEMENT DATA: 120 sxs Premium cmt. est 4 bbls to surf

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 141 jts. (6024') DEPTH LANDED: 6036' HOLE SIZE: 7-7/8"

CEMENT DATA: 360 sks Hibond mixed & 325 sks thixotropic

CEMENT TOP AT: 3742

TUBING

SIZE/GRADE/WT .: 2-7/8" / M-50 / 6.5#

NO. OF JOINTS: 183 jts TUBING ANCHOR: 5716' TOTAL STRING LENGTH: ? SN LANDED AT: 5781'

SUCKER RODS

POLISHED ROD:

SUCKER RODS:

PUMP SIZE:

STROKE LENGTH:

PUMP SPEED, SPM:

DSN/SDL/GR

Nine Mile #11-6

Proposed Injection Wellbore Diagram

FRAC JOB 12/7/97 5754'-5760'

Frac CP sand as follows:

89 MCFPD, 9 BWPD

95.300# of 20/40 sd in 513 bbls Delta Frac. Treated @ avg rate 26.2 bpm, avg press 2250 psi. Breakdown @ 3652 psi. ISIP-2393 psi, 5-min 2117 psi Flowback for 3-1/2 hrs & died.

Initial Production: 57 BOPD,

12/10/97 5533'-5558'

Frac LDC sand as follows: 104,300# of 20/40 sd in 543 bbls Boragel. Breakdown @ 2800 psi. Treated @ avg rate of 27.9 BPM, avg press 2650 psi ISIP-3293 psi, 5-min 2374 psi. Flowback on12/64" ck for 4 hrs & died.

12/12/97 5277'-5424'

Frac A sand as follows:

127,000# 20/40 sand in 618 bbls Delta Frac Breakdown @ 2252 psi Treated w/avg press of 1700 psi w/avg rate of 35 BPM. ISIP - 2235 psi, 5 min 1936 psi. Flowback on 12/64" ck for 3 hrs &

12/14/97 5119'-5122'

Packer @ 5069' **‡** 5119'- 22' 5277'-79' **津** 5286'-88' 5292'- 96' 5307'- 14'

圭 5408'- 12'

手 5416'- 24'

圭 5533'-58'

‡ 5754'- 60'

EOT @ 5850' PBTD @ 5992' TD @ 6050'

Frac B sand as follows:

88,300# 20/40 sand in 471 bbls of Delta Frac. Breakdown @ 3202 psi. Treated @ avg press of 2550 psi w/avg rate of 25.4 BPM. ISIP-2772 psi, 5 min 1930 psi. Flowback on 12/64" ck for 2-1/2 hrs

& died.

LOGS: DIGL/SP/GR/CAL

(6048'-306')

(6010'-306')

PERFORATION RECORD

12/6/97	5754'-5760'	4 JSPF	24 holes
12/9/97	5533'-5558'	4 JSPF	100 hole
12/11/97	5277'-5279'	4 JSPF	8 holes
12/11/97	5286'-5288'	4 JSPF	8 holes
12/11/97	5292'-5296'	4 JSPF	16 holes
12/11/97	5307'-5314'	4 JSPF	28 holes
12/11/97	5408'-5412'	4 JSPF	16 holes
12/11/97	5416'-5424'	4 JSPF	32 holes
12/13/97	5119'-5122'	4 JSPF	12 holes



Inland Resources Inc.

Nine Mile #11-6

1938 FSL 1756 FWL

NESW Section 6-T9S-R16E

Duchesne Co, Utah

API #43-013-31812; Lease #UTU-74390



Nine Mile 13-6

Spud Date: 1/1/98 Put on Production: 1/29/98 GL: 5927' KB: 5941'

SURFACE CASING

DEPTH LANDED: 287'

HOLE SIZE: 12-1/4"

CSG SIZE: 8-5/8" GRADE: J-55

WEIGHT: 24#

Proposed Injection

Initial Production: ? BOPD, ? MCFPD, ? BWPD

Wellbore Diagram

FRAC JOB

1/21/98 5369'-5514'

3500 gal pad; 1,000 gal w/1-6 pp 20/40 ss; 10,000 gal w/6-8 ppg 20/40 ss; 700 gal w/6-8 ppg 20/40 ss (8.1#max); flush w/5,263 Gal of 10# linear gel

1/23/98 5200'-5270'

3000 gal pad; 1,000 gal w/1-6 ppg 20/40 ss; 8,000 gal w/6-8 ppg 20/40 ss; 5,017 gal w/8-10 ppg of 20/40 ss; flush with 5,109 gal linear gel. Avg rate 28.4, Avg. TP

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 137 its. DEPTH LANDED: 5982' HOLE SIZE: 7-7/8'

CEMENT DATA: 340 sx Hibond 65 Modified. Tail w/300 sxs

CEMENT DATA: 120 SXS Prem Plus w/2% CC, 2% gel, 1/2#/sx flocele

Thixotropic & 10% Calseal -10C

TUBING

SIZE/GRADE/WT.: 2-7/8" 6.5 M-50 NO. OF JOINTS: 190 jts. TUBING ANCHOR: 5484' TOTAL STRING LENGTH: 5618' SN LANDED AT: 5550'

ROD STRING

POLISHED ROD: SUCKER RODS: PUMP SIZE: STROKE LENGTH: LOGS: DIGL/SP/GR/CAL (6007' - 297') DSN/SKL/GR (5972'-3000')

Anchor @ 5150'

\$ 5200'-5204' **5**207'-5211' **圭** 5260'-5270' 5369'-5382' 5390'-5406' **=** 5427'-5452' **5**502'-5514'

> EOT @ 5618' PBTD 5946' TD 6001'

4 JSPF

5200'-5204' A Sands 5207'-5211'

5260'-5270'

PERFORATION RECORD

2 JSPF

5369'-5382' LDC Sands 5390'-5406'

5427'-5452' 5502'-5514'



Inland Resources Inc.

Nine Mile 13-6 652' FSL and 668' FWL SWSW Section 6-T9S-R16E Duchesne Co, Utah API #43-013-31954; Lease #U-74390 Spud Date: 3/4/98

Put on Production:

GL: 5955' KB: 5943'

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT:24#

LENGTH:

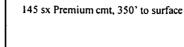
DEPTH LANDED: 286'

HOLE SIZE: 12-1/4"

CEMENT DATA: 135 sxs Premium cmt, est? bbls to surf.

Nine Mile #14-6

Wellbore Diagram



60 sx Premium cmt, 1150'-1250'

90 sx Premium cmt, 1650'-1850'



Inland Resources Inc.

Nine Mile #14-6

781 FSL 2074 FWL

SESW Section 6-T9S-R16E

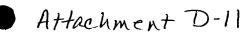
Duchesne Co, Utah

API #43-013-31999; Lease #UTU-74390



110 sx Premium cmt, 5700'-5900'

TD @ 5950'



Nine Mile #15-6

Spud Date: 4/10/98 Put on Production: 5/18/98 GL: 5919' KB: 5931'

Wellbore Diagram

Initial Production: 53 BOPD, 60 MCFPD, 30 BWPD

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55

WEIGHT:24#

LENGTH: 7 jts. (289')

DEPTH LANDED: 306'(GL)

HOLE SIZE: 12-1/4"

CEMENT DATA: 120 sxs Premium cmt, est 6 bbls cmt to surf.

4348-55

4921-28

Anchor @ 5246'
5274-78
5282-95

SN @ 5341' EOT @ 5405' PBTD @ 5887'

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 138 jts. (5930')

DEPTH LANDED: 5941'

HOLE SIZE: 7-7/8"

CEMENT DATA: 410 sk Hibond 65 mixed & 370 sxs thixotropic

CEMENT TOP AT: 1351' CBL

1: 1331 CI -37 S

TUBING

SIZE/GRADE/WT.: 2-7/8"/6.5#/M-50 tbg.

NO. OF JOINTS: 174 jts.
TUBING ANCHOR: 5246'
SEATING NIPPLE: 2-7/8" (1.10')
TOTAL STRING LENGTH: EOT @ 5405'

SN LANDED AT: 5341'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' polished rod.

SUCKER RODS: 4-3/4" scrapered, 110-3/4" plain rods, 94-3/4" scrapered

PUMP SIZE: 2-1/2 x 1-1/2 x 16 RHAC pump

STROKE LENGTH: 86"

PUMP SPEED, SPM: 6.5 SPM

LOGS:Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

FRAC JOB

5/9/98 5274'-5295'

Frac A-1 sands as follows:

104,780# 20/40 sand in 516 bbls Viking I-25 fluid. Perfs brokedown @ 3150 psi. Treated @ avg press of 1600 psi w/avg rate of 28 bpm. ISIP: 2050 psi, 5-min 1744 psi. Flowback on 12/64" choke for

3.5 hours and died.

5/12/98 4921'-4928'

Frac D-2 sand as follows:

104,500# of 20/40 sand in 511 bbls Viking 1-25 fluid. Perfs brokedown @ 3540 psi. Treated @ avg [ress pf 1900 [so w/avg rate of 27 BPM. ISIP-2100 psi, 5min 1990 psi. Flowback on 12/64" choke for 5 hours and died.

5/14/98 4348'-4355' F

Frac GB-4 sands as follows:

3560# 20/40 sand in 128 bbls Viking I-25 fluid. Perfs brokedown @ 2150 psi. Treated @ avg press of 2000 psi w/avg rate of 9.5 bpm. ISIP: 3830 psi, 5-min 2525 psi. Flowback on 12/64" choke for 30 minutes and died.

PERFORATION RECORD

5/7/98	5274'-5278'	4 JSPF	16 holes
5/7/98	5282'-5295'	4 JSPF	52 holes
5/11/98	4921'-4928'	4 JSPF	28 holes
5/13/98	4348'-4355'	4 JSPF	28 holes



Inland Resources Inc.

Nine Mile #15-6

646' FSL 2086' FEL

SWSE Section 6-T9S-R16E

Duchesne Co, Utah

API #43-013-32010; Lease UTU-74390



Ashley Unit #1-12-9-15

Spud Date: 9/29/98 Put on Production: 10/23/98 GL: 5973' KB: 5983'

Proposed Injection Wellbore Diagram Initial Production: 126 BOPD; 95 MCFD; 0 BWPD

SURFACE CASING

GRADE: J-55 WEIGHT:24# LENGTH: 7 its.(291') DEPTH LANDED: 301

HOLE SIZE: 12-1/4"

CSG SIZE: 8-5/8"

CEMENT DATA: 140 sxs Premium cmt, est 4 bbls to surf.

FRAC JOB

10/12/98 5736'-5784'

Frac CP-1 & CP-2 sands as follows: 102,760# 20/40 sand in 536 bbls Viking I-25 fluid. Perfs broke back @ 3817 psi. Treated @ avg press of 1610 psi w/avg rate of 28.8 BPM. ISIP: 2550 psi, 5-min 2420 psi. Flowback on 12/64 choke for 4 hours

10/14/98 5329'-5490'

Frac LODC sand as follows: 126,500# 20/40 sand in 626 bbls Viking I-25 fluid Perfs broke back @ 3050 psi Treated @ avg press of 2320 psi w/avg rate of 38.8 BPM. ISIP: 3500 psi, 5-min 3040 psi. Flowback on 12/64 choke for 4 hours and died

10/16/98 5090'-5101'

Frac B-2 sand as follows:

Frac designed for 93,500# of sand. Cut sand on stage #4 @ 8.5 ppg. Well screened out @ 1386 gal into flush, getting 40,800# of 20/40 sand in formation and leaving 23,500@ sand in csg, used 336 bbls Viking I-25 fluid. Perfs broke down @ 3900 psi. Treated @ avg press of 2500 psi w/avg rate of 28 bpm. ISIP-3900 psi, 5-min SI:3150 psi. Flowback on 12/64 choke for 0.5 hours.

10/19/98 4858'-4896'

Frac D-2 sand as follows: 86,841# 20/40 sand in 465 bbls Viking I-25 fluid. Perfs broke back @ 3000 psi Treated @ avg press of 1850 psi w/avg rate of 26.0 BPM. ISIP: 2500 psi, 5-min 2407 psi. Flowback on 12/64 choke for 4

hours and died.

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 139 its. (5941') SET AT: 5951 HOLE SIZE: 7-7/8'

CEMENT DATA: 275 sxs Premium modified mixed & 300 sxs class G CEMENT TOP AT: 315' per cement bond log(Schlumberger)

TUBING

SIZE/GRADE/WT .: 2-7/8" / J-55 / 6.5#

NO. OF JOINTS: 150 jts PACKER: 4790 SEATING NIPPLE: 2-7/8" TOTAL STRING LENGTH: 4800' SNI ANDED AT: 4788'

Packer @ 4790'

4858'-64' 4892'-96'

5090'-96' 5098'-5101'

5329'-32' 5361'-64' 5374'-78' 5382'-5401' 5411'-16' 5420'-32' 5442'-65'

5736'-41' 5765'-73' 5778'-84'

5484'-90

SN @ 4788' EOT @ 4800' Sand PBTD 5934' PBTD @ 5939

PERFORATION RECORD

10/10/98 5736'-5741' 4 JSPF 20 holes 10/10/98 5765'-5773' 4 JSPF 32 holes 10/10/98 5778'-5784' 4 JSPF 24 holes 10/14/98 5329'-5332' 2 JSPF 16 holes 10/14/98 5361'-5364' 2 JSPF 6 holes 10/14/98 5374'-5378' 10/14/98 5382'-5401' 2 JSPF 38 holes 10/14/98 5411'-5416' 2 ISPE 10 holes 10/14/98 5420'-5432' 2 JSPF 24 holes 10/14/98 5442'-5465' 2 JSPF 10/14/98 5484'-5490' 2 JSPF 12 holes 10/15/98 5090'-5096' 4 JSPF 24 holes 12 holes 10/15/98 5098'-5101' 4 JSPF 10/17/98 4858'-4864' 4 JSPF 24 holes 10/17/98 4892'-4896' 4 JSPF 16 holes



Inland Resources Inc.

Ashley Unit #1-12-9-15

592 FNL 482 FEL

NENE Section 12-T9S-R15E

Duchesne Co, Utah

API #43-013-32005; Lease #U-74826

P.01

Attachment E-1

A Division of BJ Services



Office (801) 722-5066 Fax (801) 722-5727

P.O. Box 217 Roosevelt, Utah 84066

WATER ANALYSIS REPORT

Company INLAND	Address		Da	te()]	-14-98	
Johnson Water Source FRESH WATER	Date Sampled	Date Sampled		Analysis No		
1. PH 2. H ₂ S (Qualitative) 3. Specific Gravity	Analysis 7.0 0.5 1.001	mg/l(ppm)		*Meg/l		
4. Dissolved Solids		593				
5. Alkalinity (CaCO ₃)	co, <u> </u>	0 .	÷30	0	∞,	
6. Bicarbonate (HCO ₃)	нсо,	300	÷61	5	нсо,	
7. Hydroxyl (OH)	он	0	÷17	0	ОН	
8. Chlorides (CI)	Cl	35	÷ 35.5	1	a	
9. Sulfates (SO ₄)	so,	110	÷48	2	so,	
10. Calcium (Ca)	Ca	44	÷20		Ca	
11. Magnesium (Mg)	MG	22	÷12.2 _	2	Mg	
12. Total Hardness (CaCO ₃)	· .				•	
13. Total Iron (Fe)		2.2				
14. Manganese	· ·					
15. Phosphate Residuals						

PROBABLE MINERAL COMPOSITION

нсол	Ca(HCO ₃) ₂	81.04		_ 162_
	1			
. 1	CaSO ₄	68.07		
SO ₄	CaCl	\$5.50		
	Mg(HCO ₃) ₂	73.17		146_
- a	MgSO.	60.19		
lled Water 20°C	MgCla	47.52		
•	NaHCO ₃	84.00	1	<u>84</u>
_	Ne ₂ SO ₄	71.03	. 2	142
-	NaCl	58.45	1	
	SO4 CI Iled Water 20°C Mg/I Mg/I	Mg(HCO ₃) ₂ MgSO ₄ MgCl ₂ MgCl ₃ MgCl ₄ Mg/I NaHCO ₃ Mg/I Na ₂ SO ₄	Mg(HCO ₃) ₂ 73.17 MgSO ₄ 60.19 Med Water 20°C MgCl ₂ 47.52 Mg/l NaHCO ₃ 84.00 Mg/l Na ₂ SO ₄ 71.03	Mg(HCO ₃) ₂ 73.17 2 2 MgSO ₄ 60.19 MgCl ₂ 47.52 Mg/l NaHCO ₃ 84.00 1 2 Mg/l Na ₂ SO ₄ 71.03 2 1

[&]quot;Milli equivalents per liter





Attachment E-2

A Division of BJ Services

P.O. Box 217 Roosevelt, Utah 84066

Office (435) 722-5066 Fax (435) 722-5727

WATER ANALYSIS REPORT

Company INT AND PRODUC	TTON COM	PANDress			Date _	8/29/00
Source NINE MILE FED	1-7-9-16	Date Sampled	8/28/00	Analysis	No	
•	An	alysis	mg/l(ppm)		*м	eg/i
1. PH	8.5					
2. H _a S (Qualitative)	0.5					
3. Specific Gravity	1.011					
4. Dissolved Solids			11.629			
5. Alkalinity (CaCO ₃)		co, _	0	÷30	0	CO
6. Bicarbonate (HCO ₃)		нсо, _	427		7	CO,
7. Hydroxyl (OH)		он _ -	0		0	HCO ₃
8. Chlorides (CI)		CI _	6,700	÷ 35.5	189	CI
9. Sulfates (SO ₄)		so, _	0	_ ÷ 48	0	SO,
10. Calcium (Ca)		Ca	40	÷20	2	Ca
11. Magnesium (Mg)		MG	0	_ + 12.2	0	Mg
12. Total Hardness (CaCO3)			_100			Nig
13. Total Iron (Fe)			1.7	_		
4. Manganese			0	_		
5. Phosphate Residuals				-		

*Milli equivalents per liter

PROBABLE MINERAL COMPOSITION

<u>;</u>		Compound	Equiv. Wt.	X Meg/I	= Mg/l
Ca ◀	нсо, 7	Ca(HCO ₃) ₂	81.04	2	162
	-	CaSO.	68.07		
Mg -	so, 0	CaCl₂	55.50		_
Na Na	CI	Mg(HCO ₃) ₂	73.17		
4 Na	189	MgSO,	60.19	 	
Saturation Values	Distilled Water 20°C	MgCl₂	47.62		_
CaCO ₃	13 Mg/l	NaHCO ₃	84.00		420
CaSO. 2H2O	2,090 Mg/l	Na₂SO₄	71.03		
MgCO ₃	103 мдл	NaCl	58.46	189	_ 11,049
ARKS					

435 722 5727

Attachment E-3

AQUAMIX SCALING PREDICTIONS

COMPANY: INLAND PRODUCTION CO

8-29-2000

LCCATION: SYSTEM:

·		
WATER DESCRIPTION:	JOHNSON WATER	NINE MILE FED 3-7-9-16
P-ALK AS PPM CaCO3	0	0
M-ALK AS PPM CaCO3	393	700
SULFATE AS PPM SO4	130	0
CHLORIDE AS PPM Cl	71	6700
HARDNESS AS PPM CaCO3	0	0
CALCIUM AS PPM CaCO3	180	100
MAGNESIUM AS PPM CaCO3	169	0
SODIUM AS PPM Na	46	4462
BARIUM AS PPM Ba	0	0
STRONTIUM AS PPM Sr	0	0
CONDUCTIVITY	0	0
TOTAL DISSOLVED SOLIDS	600	11629
TEMP (DEG-F)	100	100
SYSTEM pH	7.4	8.5

WATER COMPATIBILITY CALCULATIONS

JOHNSON WATER AND NINE MILE FED 3-7

CONDITIONS: pH=8. TEMPERATURE ESTIMATED FROM COMPONENT WATERS.

WATER ONE IS JOHNSON WATER

%Water 1	STIFF DAVIS CaCO3 INDEX	lbs/1000 BBL EXCESS CaCO3	mg/l BaSO4 IN EXCESS OF SATURATION	mg/l SrO4 IN EXCESS OF SATURATION	mg/l Gypsum IN EXCESS OF SATURATION
100	1 .93	51	0	0	0
90 .	.88	48	0	0	0
80 -	.83	45	0	0	0
70	. 78	42	0	0	0
60	.72	39	0	0	0
50 [:]	.67	35	0	0	0
40;	.61	32	0	0	0
30	.54	28	0	0	0
20	.47	25	0	0	0
10 ;	.40	21	0	0	0
0	.33	17	0	0	0

Attachment "F"

Nine Mile Federal #3-7-9-16 Proposed Maximum Injection Pressure

	interval eet)	Avg. Depth	ISIP	Calculated Frac Gradient		
Top	Bottom	(feet)	(psi)	(psi/ft)	Pmax	_
5232	5248	5240	3323	1.07	3321	-
4819	4830	4825	2248	0.90	2240	_
				Minimum	2240	=

Calculation of Maximum Surface Injection Pressure
Pmax = (Frac Grad -(0.433*1.005)) x Depth of Top Perf
where pressure gradient for the fresh water is .433 psi/ft and
specific gravity of the injected water is 1.005.

Frac Gradient = (ISIP +(0.433*Avg. Depth))/Avg. Depth



DAILY COMPLETION REPORT

WELL NAI	ELL NAME NINE MILE 3-7-9-16 Report Date 3/2		3/26/98		Completion Day _ 2							
Present O	perati	on	Perf D sds	3 .						Rig	Flint #2	
- U-VFF-LL					<u>w</u>	ELL S	TATUS			-	···········	
Surf Csg:	8-5/8	@	302' KB	Liner	@		Prod Csg	5-1/2	@	5938	Csg PBTD	5896
Tbg:	Size	2-7/8	Wt	6.5#	Grd	M-50	Pkr/E	ОТ @			BP/Sand PBTD:	
					PERFO	RATIO	ON RECOF	<u> </u>			-	
Zone			<u>Perfs</u>		SPF/#shots	į	<u>Z</u>	<u>one</u>			<u>Perfs</u>	SPF/#shots
Α		5	232-48'		4/64							
	-			_		_						
	_					- -						
	_			_		_						
					CHRONOL	OGICA	I OPERA	TIONS				
Date Work	Perfori	ned:	3/25		<u> </u>	00.07	<u> </u>	110110		SITP:	SICP	•
4700'. Ma sds w/104 w/ave rate	de 4 s ,300# of 25.	wab ri 20/40 5 BPI	uns, rec 12 sd in 525	BTF w bbls C 323 ps	/tr oil. FFL)elta Frac. i, 5 min: 28	@ 530 Perfs I	0'. TOH w oroke dn @	/tbg. N) 1599	U isc psi.	//4 jsp plation Treat	f. TIH w/tbg to 56 tool. RU Hallibured @ ave press for 3 hrs & died.	870'. IFL @ ton & frac A of 2650 psi

	Ě	LUID RECOVER	Y (BBLS)		
Starting fluid load to be recove	ered <u>525</u>	Starting o	il rec to date	0	
Fluid lost recovered today	90	Oil lost/re	covered today	0	
Ending fluid to be recovered	435	_ Cum oil re	ecovered	0	
IFL 4700 FFL 5300	FTP	Choke	12/64 Final	Fluid Rate	Final oil cut Tr.
STIMU	JLATION DETAI	<u>L</u>		CC	STS
Base Fluid used: Delta Frac	Job Type:	Sand Frac		Flint rig	1,511
Company: Halliburton				ВОР	135
Procedure:				Tanks	50
3000 gal of pad		· · · · · · · · · · · · · · · · · · ·	,	Wtr	700
1000 gal w/1-6 ppg of 20/40 s	sd			HO Trk	667
8000 gal w/6-8 ppg of 20/40 s	sd			Perf & CBL	3,370
4875 gal w/8-10 ppg of 20/40	sd			Frac	21,404
Flush w/5179 gal of 10# Lines	ar gel.			Flowback - super	120
				IPC Supervision	200
Max TP 3500 Max Rate	26.6 Tota	I fluid named: 525	hhio		
		I fluid pmpd: 525			· · · · · · · · · · · · · · · · · · ·
Avg TP 2650 Avg Rate	·····	I Prop pmpd: 104	,300#		
ISIP <u>3323</u> 5 min	2806 10 min	n 15 m	n	DAILY COST:	\$28,157
Completion Supervisor:	Gary Dietz			TOTAL WELL COST	: \$208,614



DAILY COMPLETION REPORT

WELL NA	LL NAME NINE MILE 3-7-9-16 Report Date 3/2		3/28/98 Completion Day		ay <u>4</u>								
Present O	perati	on	Pull plug.	CO PBT	D. Swab	well.	T	-		Rig	Flint #2		
	· · · · · · · · · · · · · · · · · · ·				W	ELL S	TATUS						
Surf Csg:	8-5/8	@	302' KB	Liner_	@		Prod Csg	5-1/2	@	5938	Csg	PBTD	5896
Tbg:	Size	2-7/8	Wt	6.5#	Grd	M-50	Pkr/E	от @			(BP)Sand	I PBTD:	4941
					PERFO	PRATIC	ON RECOP	<u> </u>			. •		
<u>Zone</u>			<u>Perfs</u>	<u>s</u>	PF/#shots	i	<u>Z</u>	one			<u>Perfs</u>		SPF/#shots
D		4	819-30'		4/44								
Α	_		232-48'		4/64	_							-
	-		····			-			•		··	_	
	-					-						_	
	-		• • • • • • • • • • • • • • • • • • • •		LIBONIOL	- -	- ODEDA	TIONIO					
				<u>C</u>	HRUNUL	OGICA	AL OPERA	HONS					
Date Work	Perfor	med:	3/2	7/98						SITP:	0	SICP	: 0
IFL @ 480	00'. Ma	ade 1	swab run,	rec 1 BT	F w/tr oil.	FFL (@ 4900'. T	OH w/	bg.	NU isc	lation too	I. RU H	lalliburton &
frac D sds	w/104	,300#	20/40 sd	in 519 bb	ols Delta F	rac. F	erfs broke	dn @	3020	psi.	Treated @	ave pr	ess of 2385
psi w/ave	rate of	26 B	PM. ISIP	: 2248 ps	si, 5 min:	2041	psi. Flowb	ack on	12/6	4 chol	ke for 5 hi	s & die	d. Rec 185
BTF (est 3	6% of	load).	SIFN w/e	est 665 BV	VTR.								

	F	LUID RECOVERY	(BBLS)		
Starting fluid load to be recov	vered 332	Starting oil	rec to date	0	
Fluid lost/recovered today	333	Oil lost/rec	overed today	0	
Ending fluid to be recovered	665	Cum oil red	overed	0	
IFL 4800 FFL 4900	FTP	Choke	12/64 Final	Fluid Rate	Final oil cutTr.
STIM	ULATION DETAI	<u>L</u>		CO	STS
Base Fluid used: Delta Frac	Job Type:	Sand Frac		Flint rig	870
Company: Halliburton				ВОР	135
Procedure:			<u>_</u>	Tanks	50
3000 gal of pad				Wtr	700
1000 gal w/1-6 ppg of 20/40	sd			Frac	21,573
8000 gal w/6-8 ppg of 20/40	sd			Flowback - super	200
5055 gal w/8-10 ppg of 20/46	0 sd			IPC Supervision	200
Flush w/4735 gal of 10# Line	ear gel				
, , , , , , , , , , , , , , , , , , ,			<u>.</u>		
Max TP 3020 Max Rate	e <u>26.5</u> Total	l fluid pmpd: 519 b	bls		
Avg TP 2385 Avg Rate	e 26 Total	Prop pmpd: 104,3	300#		
ISIP <u>2248</u> 5 min	2041 10 mir	15 min		DAILY COST:	\$23,728
Completion Supervisor:	Gary Dietz		···	TOTAL WELL COST:	\$236,320

ATTACHMENT G

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1.	Plug #1	Set 166' plug from 5132'-5298' with 30 sxs Class "G" cement.
2.	Plug #2	Set 161' plug from 4719'-4880' with 60 sxs Class "G" cement.
3.	Plug #3	Set 200' plug from 2000'-2200' with 30 sxs Class "G" cement.
4.	Plug #4	Set 100' plug from 240'-3401' with 15 sxs Class "G" cement. (50' on either side of casing shoe)
5.	Plug #5	Set 50' plug from surface with 10 sxs Class "G" cement
6.		Pump 10 sxs Class "G" cement down the 8-5/8" x 4-1/2" annulus to cement 290' to surface.

The approximate cost to plug and abandon this well is \$18,000.

Spud Date: 2-19-98

Put on Production: 3-31-98

GL: ?' KB: ?'

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT: 24# LENGTH: 7 jts (289') DEPTH LANDED: 290'

HOLE SIZE: 12-1/4"

CEMENT DATA: 120 sxs Premium cmt, est 5 bbls to surf.

PRODUCTION CASING

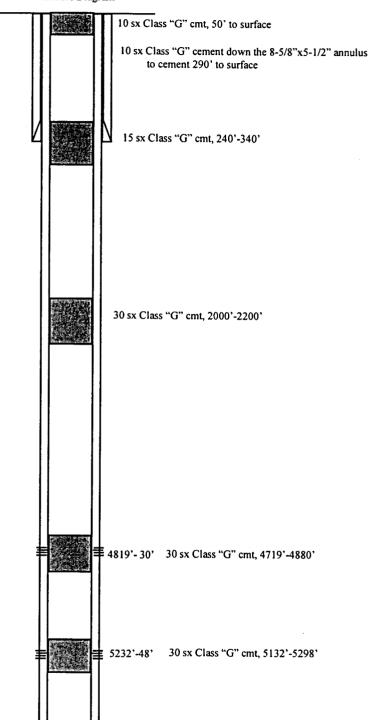
CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 140 jts. (5927') DEPTH LANDED: 5938' HOLE SIZE: 7-7/8"

CEMENT DATA: 380 sks Hibond mixed & 340 sks thixotropic

CEMENT TOP AT:

Nine Mile #3-7

Proposed P&A Wellbore Diagram



PBTD @ 5896' TD @ 5950'



Inland Resources Inc.

Nine Mile #3-7-9-16

609 FNL 2105 FWL

NENW Section 7-T9S-R16E

Duchesne Co, Utah

API #43-013-32012; Lease #UTU-74390

STATE OF UTAH DEPARTMENT OF TURAL RESOURCES DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REI	UTU-74390	
Do not use this form for proposals to drill or Use "APPLICATION FOR PER	If Indian, Allottee or Tribe Name	
SUBMIT IN 1	PIDLICATE	7. If unit or CA, Agreement Designation
1. Type of Well	TUI EIOATE	
X Oil Well Gas well Other		8. Well Name and No.
2. Name of Operator		Nine Mile Fed 3-7
INLAND PRODUCTION COMPANY		9. API Well No. 43-013-32012
 Address and Telephone No. 410 Seventeenth Street, Suite 700 Denve 	r, CO 80202 (303) 893-0102	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	(55)	Monument Butte
		11. County or Parish, State
NE NW Sec. 7-T9S-R16E	609' fnl & 2105' fwl	Duchesne County, UT
12 CHECK APPROPRIATE BOX(s) TO	INDICATE NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	ON
X Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing repair	Water Shut-off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	Other	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
13. Describe Proposed or Completed Operations (Clearly state all pertional drilled, give subsurface locations and measured and true vertically provided injection application	ication.	
Signed Joyce I. McGough	Title Regulatory Specialist	Date <u>9/18/DD</u>
(This space of Federal or State office use.)		
Approved by	Title	Date
Conditions of approval, if any:		
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly	to make to any department of the United States any false, fictitious or frau	dulent statements or representations as
to any matter within its jurisdiction.		

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

DIVISION	N OF OIL, GAS, AND MINING	5. LEASE DESIGNATION AND SERIAL NO. UTU-74390			
SUNDRY NO	TICES AND REPORTS C	6. IF INDIAN, ALLOTTEE OR TRIBAL NAME			
	oosals to drill or to deepen or plug back to a differ	N/A			
OIL GAS G			7. UNIT AGREEMENT NAME		
WELL WELL OTHER X	Injection Well		WEST POINT (GR I	RVR)	
2. NAME OF OPERATOR INLAND PRODUC	CTION COMPANY	8. FARM OR LEASE NAME NINE MILE 3-7-9-10	5		
3. ADDRESS OF OPERATOR Rt 3, Box 3630, My 435-646-3721	ton UT 84052	9. WELL NO. 3 NINE MILE 3-7-9-16	5		
4. LOCATION OF WELL (Report locati	on clearly and in accordance with any State requi	rements.*	10 FIELD AND POOL, OR WILDCAT	· · · · · · · · · · · · · · · · · · ·	
See also space 17 below.) At surface NE/NW	609 FNL 2105 FWL		MONUMENT BUTT	E	
NE/NW 009 FNL 2103 FWL			II SEC., T., R., M., OR BLK. AND SURVEY OR AREA NE/NW Section 7, T09S R16E		
14 API NUMBER 43-013-32012	15. ELEVATIONS (Show whether DF, RT, GR 5933 GR	k, etc.)	12 COUNTY OR PARISH DUCHESNE	13 STATE UT	
16. Check App	ropriate Box To Indicate Nature of Notice	ce, Report, or Other Data			
NOTICE OF INTENT	TON TO:	SUBSEQ	JENT REPORT OF:		
TEST WATER SHUT-OFF PULL	OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL		
FRACTURE TREAT MUL	TIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING		
SHOOT OR ACIDIZE ABA	ndon*	SHOOTING OR ACIDIZING	ABANDONMENT*		
REPAIR WELL		(OTHER) Injection (Conversion	Ф	
(OTHER)	П		Its of multiple completion on Well completion Report and Log form.)		
	ETED OPERATIONS. (Clearly state all pertines ly drilled, give subsurface locations and measure	nt details, and give pertinent dates, inc	luding estimated date of starting any		
a packer was inserted in the and gave permission to co	erted from a producing to an inject e bottom hole assembly at 4753'. Induct a MIT on the casing. The concies were able to witness the test	On 12/26/00 Mr. Dennis asing was set to 1000 psi v	Ingram with the State DOG with no pressure loss charted	M was contacted d in the 2 hour	
18 I hereby certify that the foregoing is to SIGNED THEMAT Krisha Russell		Production Clerk	DATE	12/27/00	
(This space for Federal or State office use) APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	TITLE		DATE		

* See Instructions On Reverse Side



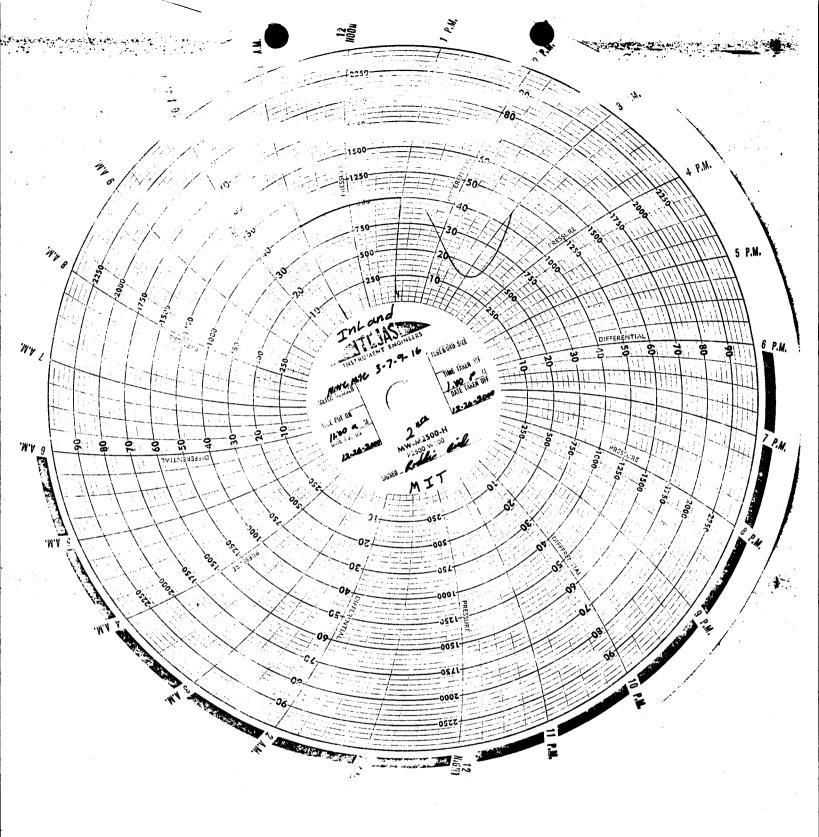
Meenanical Integrity Test

Casing or Annulus Pressure Test

Inland Production Company

Rt. 3 Box 3630 Myton, UT 84052 435-646-3721

API No: 4 Casing Pressu 1000 1000	re psig psig	
API No: 4 Casing Pressu 1000 1000	re psig	
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DIVISION OF OIL, GAS AND MINING



Michael O. Leavitt Governor Kathleen Clarke Executive Director Lowell P. Braxton Division Director 1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340

801-359-3940 (Fax) 801-538-7223 (TDD)

UNDERGROUND INJECTION CONTROL PERMIT

Cause No. UIC-219

Operator:

Inland Production Company

Well:

Nine Mile Federal 3-7-9-16

Location:

Section 7, Township 9 South, Range 16 East

County:

Duchesne

API No.:

43-013-32012

Well Type:

Enhanced Recovery (waterflood)

Stipulations of Permit Approval

- 1. Approval for conversion to Injection Well issued on September 9, 1998.
- 2. Maximum Allowable Injection Pressure: 2240 psig
- 3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
- 4. Injection Interval: Green River Formation (4819 feet 5248 feet)

Approved by:

John R. Baza

Associate Director, Oil And Gas

1/9/2001

Date

cc: Dan Jackson Environmental Protection Agency Bureau of Land Management, Vernal

Inland Production Company, Myton

FORM 3160-5 (June 1990)

14. I hereby certify that the foregoing is true and correct

(This space for Federal or State office use)

Martha Hall

Signed

Approved by

CC: UTAH DOGM 🗸

Conditions of approval, if any:

UNITED STATES ENT OF THE INTERIOR

FORM APPROVED				
Budget Bureau No. 1004-0135				
Evniras: March 31 1003				

FURINI P	MPROVED
Budget E	Bureau No. 1004-013
Expires:	March 31, 1993

Budget E	Bureau No.	1004-013
Expires:	March 31,	1993
anna Danian	ation and C	anial Ma

BUREAU OF	LAND MANAGEMENT	Expires: March 31, 1993
SUNDRY NOTICES AN	5. Lease Designation and Serial No.	
	UTU-74390	
Do not use this form for proposals to drill or to dee	6. If Indian, Allottee or Tribe Name	
Use "APPLICATION FOR PERMIT -" for such proposals		NA
		7. If Unit or CA, Agreement Designation
	TRIPLICATE	WEST POINT (GR RVR)
1. Type of Well		
Oil Gas X		8. Well Name and No.
Well Well Other Injector		NINE MILE 3-7
2 Nov60		9. API Well No.
2. Name of Operator INLAND PRODUCTION COMPANY		43-013-32012
3. Address and Telephone No.		10. Field and Pool, or Exploratory Area
	46-3721	MONUMENT BUTTE
4. Location of Well (Footage, Sec., T., R., m., or Survey Description)	70-3721	11. County or Parish, State
	on 7, T09S R16E	DUCHESNE COUNTY, UTAH
OUP FINE 2105 F W E NE/IVW Section	1075 RIGE	DUCHESNE COUNTY, UTAH
12. CHECK APPROPRIATE BOX(s)	TO INDICATE NATURE OF NOTICE, REPOR	T OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF	
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other Report of first injection	Dispose Water
		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, a		
ally drilled, give subsurface locations and measured and true vertical depths for		well is direction-
	with the second polarical to any work.	
T1 1 C 1 11 11 11		
The above referenced well was put on	injection at 10:00 a.m. on 1/16/01.	
•		

AS AND 1/18/01 Date Date

Title

Office Manager

Corporations Section P.O.Box 13697 Austin, Texas 78711-3697





Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.





Secretary of State

ARTICLES OF AMENDMENT TO THE ARTICLES OF INCORPORATION OF INI.AND PRODUCTION COMPANY

In the Office of the Secretary of State of Texas

SEP 02 2004

Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 - Name

The name of the corporation is Inland Production Company.

ARTICLE 2 - Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE - The name of the corporation is Newfield Production Company."

ARTICLE 3 - Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs, Treasurer

UTSL-	15855	61052	73088	76561	
071572A	16535	62848	73089	76787	
065914	16539	63073B	73520A	76808	
	16544	63073D	74108	76813	
	17036	63073E	74805	76954	63073X
	17424	63073O	74806	76956	63098A
	18048	64917	74807	77233	68528A
UTU-	18399	64379	74808	77234	72086A
	19267	64380	74389	77235	72613A
02458	26026A	64381	74390	77337	73520X
03563	30096	64805	74391	77338	74477X
03563A	30103	64806	74392	77339	75023X
04493	31260	64917	74393	77357	76189X
05843	33992	65207	74398	77359	76331X
07978	34173	65210	74399	77365	76788X
09803	34346	65635	74400	77369	77098X
017439B	36442	65967	74404	77370	77107X
017985	36846	65969	74405	77546	77236X
017991	38411	65970	74406	77553 [.]	77376X
017992	38428	66184	74411	77554	78560X
018073	38429	66185	74805	78022	79485X
019222	38431	66191	74806	79013 [.]	79641X
020252	39713	67168	74826	79014	80207X
020252A	39714	67170	74827	79015	81307X
020254	40026	67208	74835	79016	
020255	40652	67549	74868	79017	
020309D	40894	67586	74869	79831	
022684A	41377	67845	74870	79832	
027345	44210	68105	74872	79833 [,]	
034217A	44426	68548	74970	79831	
035521	44430	68618	75036	79834	
035521A	45431	69060	75037	80450	
038797	47171	69061	75038	80915	
058149	49092	69744	75039	81000	
063597A	49430	70821	75075		
075174	49950	72103	75078		
096547	50376	72104	75089		
096550	50385	72105	75090		
	50376	72106	75234		
	50750	72107	75238		
10760	51081	72108	76239		
11385	52013	73086	76240		
13905	52018	73087	76241		
15392	58546	73807	76560		



United States Department of the Interior



BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-924)

September 16, 2004

Memorandum

To:

Vernal Field Office

From:

Acting Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Milas Lloathan

Michael Coulthard Acting Chief, Branch of Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

cc:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225 State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson
Joe Incardine

Connie Seare



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

UIC FORM 5

	TRANSFER OF AU	THORITY TO	INJECT
Vell Name and See Attach			API Number
ocation of We			Fleid or Unit Name
Footage :		County ;	See Attached List
QQ, Section	n, Township, Range:	State: UTAH	Lease Designation and Number
		State: UTAH	
FFECTIVE	DATE OF TRANSFER: 9/1/2004		
URRENT O	PERATOR		
Company:	inland Production Company	Name:	Brian Harris
Address:	1401 17th Street Suite 1000	_ Signature:	
	city Denver state Co zip 80202	_ Title:	Engineering Tech.
Phone:	(303) 893-0102	_ Date:	9/15/2004
Cam		_ Date.	3/10/2004
Comments			
W OPERAT			Rrien Harris
	TOR	Name;	Brian Harris
W OPERAT Company: Address:	Newfield Production Company 1401 17th Street Suite 1000	Signature:	Brown from
W OPERAT Company: Address:	Newfield Production Company 1401 17th Street Suite 1000	Signature: Title:	Engineering Tech.
Company:	Newfield Production Company 1401 17th Street Suite 1000	Signature:	Brown from

(5/2000)

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SEP 2 0 2004

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH 2. CDW 3. FILE

Designation of Agent/Operator

Change of Operator (Well Sold)

X Operator Name Change

Merger

The operator of the well(s) listed below has	changed	l, effect	ive:	• • • • • • • • • • • • • • • • • • • •		9/1/2004		
FROM: (Old Operator):				TO: (New O	perator):			
N5160-Inland Production Company				N2695-Newfie		on Company		
Route 3 Box 3630				•	Box 3630			
Myton, UT 84052				Myton,	UT 84052			
Phone: 1-(435) 646-3721				Phone: 1-(435)	646-3721			
CAN	Vo.			Unit:	WE	ST POINT	(GREEN	RIVER)
WELL(S)								
NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
NINE MILE 14-31	31	080S	160E	4301332015		Federal	WI	A
WEST POINT 9-31-8-16	31	080S	160E	4301332119	12418	Federal	WI	A
WEST POINT U 12-5-9-16	05	090S	160E	4301331933	12418	Federal	OW	P
NINE MILE 3-6	06	090S	160E	4301331816	12418	Federal	WI	A
NINE MILE 4-6	06	090S	160E	4301331952	12418	Federal	ow	P
NINE MILE 5-6-9-16	06	090S	160E	4301331953	12418	Federal	WI	A
NINE MILE 13-6-9-16	06	090S	160E	4301331954	12418	Federal	WI	Α
NINE MILE 15-6-9-16	06	090S	160E	4301332010	12418	Federal	WI	Α
NINE MILE 2-7-9-16	07	090S	160E	4301332011	12418	Federal	ow	P
NINE MILE 3-7-9-16	07	090S	160E	4301332012	12418	Federal	WI	A
NINE MILE 4-7-9-16	07	090S	160E	4301332013	12418	Federal	ow	P
NINE MILE 12-7-9-16	07	090S	160E	4301332014	12418	Federal	ow	P
WEST POINT 1-7-9-16	07	090S	160E	4301332210	12418	Federal	OW	P
WEST POINT 8-7-9-16	07	090S	160E	4301332211	12418	Federal	ow	P
WEST POINT 9-7-9-16	07	090S	160E	4301332212	12418	Federal	WI	A
WEST POINT 3-8-9-16	08	090S	160E	4301332207	12418	Federal	D	PA
WEST POINT 4-8-9-16	08	090S	160E	4301332208	12418	Federal	ow	P
WEST POINT 5-8-9-16	08	090S	160E	4301332209	12418	Federal	OW	P
WEST POINT 6-8-9-16	08	090S	160E	4301332282	12418	Federal	ow	P
WEST POINT 3-17-9-16	17	090S	160E	4301332278	12418	Federal	OW	P
WEST POINT 4-17-9-16	17	090S	160E	4301332280	12418	Federal	ow	P
WEST POINT 5-17-9-16	17	090S	160E	4301332281	12418	Federal	WI	A

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

(R649-8-10) Sundry or legal documentation was received from the FORMER operator on:
 (R649-8-10) Sundry or legal documentation was received from the NEW operator on:
 9/15/2004

3. The new company was checked on the Department of Commerce, Division of Corporations Database on: 2/23/2005

4. Is the new operator registered in the State of Utah:

YES Business Number:

755627-0143

5. If NO, the operator was contacted contacted on:

6a. (R649-9-2)Waste Management Plan has been received on:	IN PLACE
6b. Inspections of LA PA state/fee well sites complete on:	waived
7. Federal and Indian Lease Wells: The BLM and or i	the DIA has annuaved the manager many change
7. Federal and Indian Lease Wells: The BLM and or to or operator change for all wells listed on Federal or Indian lease.	
or operation and the second of	
8. Federal and Indian Units:	
The BLM or BIA has approved the successor of unit operat	tor for wells listed on: n/a
9. Federal and Indian Communization Agreement	ts ("CA")·
The BLM or BIA has approved the operator for all wells lis	
,	e Division has approved UIC Form 5, Transfer of Authority to
Inject, for the enhanced/secondary recovery unit/project for t	the water disposal well(s) listed on: $\frac{2/23/2005}{}$
DATA ENTRY:	
1. Changes entered in the Oil and Gas Database on:	2/28/2005
	0 10 10 10 10 10 10 10 10 10 10 10 10 10
Changes have been entered on the Monthly Operator Change	ge Spread Sheet on: 2/28/2005
3. Bond information entered in RBDMS on:	2/28/2005
4 F /0	2/20/2005
4. Fee/State wells attached to bond in RBDMS on:	2/28/2005
5. Injection Projects to new operator in RBDMS on:	2/28/2005
6 Descript of Assembly as of Duilling Durandones for ADD/Norm	
6. Receipt of Acceptance of Drilling Procedures for APD/New of	on: waived
FEDERAL WELL(S) BOND VERIFICATION:	
1. Federal well(s) covered by Bond Number:	UT 0056
INDIAN WELL(S) BOND VERIFICATION:	(IDCDDII)012
1. Indian well(s) covered by Bond Number:	61BSBDH2912
FEE & STATE WELL(S) BOND VERIFICATION	•
1. (R649-3-1) The NEW operator of any fee well(s) listed cover	
2. The FORMER operator has requested a release of liability fro	
The Division sent response by letter on:	n/a
LEASE INTEREST OWNER NOTIFICATION:	
3. (R649-2-10) The FORMER operator of the fee wells has been	contacted and informed by a letter from the Division
of their responsibility to notify all interest owners of this change	ge on: <u>n/a</u>
COMMENTS:	
*Bond rider changed operator name from Inland Production Comp	pany to Newfield Production Company - received 2/23/05
	1

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER	Ċ
UTU74390	

SUNDRY NOTICES AND REPORTS ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
onot use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such pr	oposals.	WEST POINT UNIT
TYPE OF WELL		8. WELL NAME and NUMBER:
OIL WELL GAS WELL OTHER Injection well		NINE MILE 3-7-9-16
2. NAME OF OPERATOR:		9. API NUMBER:
NEWFIELD PRODUCTION COMPANY		4301332012
3. ADDRESS OF OPERATOR:	PHONE NUMBER	10. FIELD AND POOL, OR WILDCAT:
Route 3 Box 3630 CITY Myton STATE UT ZIP 84052	435.646.3721	Monument Butte
4. LOCATION OF WELL:		COUNTY: Duchesne
FOOTAGES AT SURFACE: 609 FNL 2105 FWL		COUNTY Businesses
OTR/OTR. SECTION, TOWNSHIP, RANGE, MERIDIAN: NE/NW, 7, T9S, R16E		STATE: Utah
CHECK APPROPRIATE BOXES TO INDICATE NATURE O	OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF ACTION		
TYPE OF SUBMISSION TY	PE OF ACTION	
ACIDIZE DEEPEN		REPERFORATE CURRENT FORMATION
NOTICE OF INTENT	TREAT	SIDETRACK TO REPAIR WELL
(Submit in Supricule)		TEMPORARITLY ABANDON
Approximate date work will		TUBING REPAIR
CHANGE TO PREVIOUS PLANS OPERATOR		=
CHANGE TUBING PLUG AND	ABANDON	VENT OR FLAIR
X SUBSEQUENT REPORT CHANGE WELL NAME PLUGBACK		WATER DISPOSAL
(Submit Original Form Only) CHANGE WELL STATUS PRODUCTION	ON (START/STOP)	WATER SHUT-OFF
Date of Work Completion: COMMINGLE PRODUCING FORMATIONS RECLAMAT	ION OF WELL SITE	X OTHER: - 5 Year MIT
04/07/2006 CONVERT WELL TYPE RECOMPLE	TE - DIFFERENT FORMATION	
	- including datas, danths, 10	dumas ats
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent detail		
On 4/4/06 Dennis Ingram with the State of Utah DOGM was contacted concerning was given at that time to perform the test on 4/7/06. On 4/7/06 the csg was present pressure loss. The well was injecting during the test. The tbg pressure was representative available to witness the test. API# 43-013-32012.	sured up to 1210 psig	and charted for 30 minutes with
Accepted by the		
Utah Division of		
Oil, Gas and Mining		
Date: 01, 72-065		
Date: CH-Z-T-Q-		
By: Dellett		TTO CONTRACTOR AND A
		6/2/11
	A	-CAO
~~		
Callia Duncan	TITLE Production Clerk	
NAME (PLEASE PRINT) Callie Duncan		
SIGNATURE (1111) (1111)	DATE04/10/2006	
SIGNATURE CHILLE CHILD		
		RECEIVED

(This space for State use only)

APR 1 1 2006

DIV. OF OIL, GAS & MINING

Mechanical Integrity Test Casing or Annulus Pressure Test

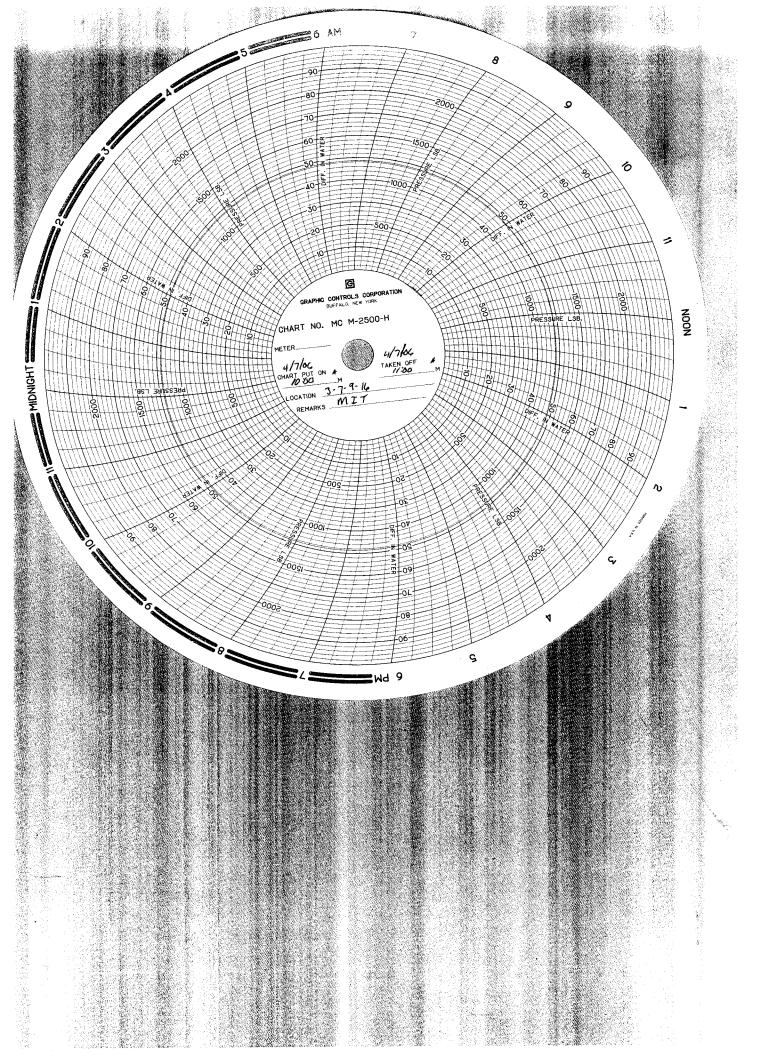
Inland Production Company

Rt. 3 Box 3630 Myton, UT 84052 435-646-3721

	433-040-3721	•
Witness: Test Conducted by: Matho Others Present:	Date 4 17 100	Time 10 00 am pm
Well: Nine Mike Fed. 3-7-9-14 Well Location: NE /NW Sec 7,		ols-32012
Tim O n		psig

<u>Time</u>	Casing Pressure	
0 min	1210	psig
5		psig
10	1310	psig
15	1210	psig
20	1210	psig
25	0161	psig
30 min	1310	psig
35		psig
40		psig
45		psig
50		psig
55		psig
60 min		psig
Tubing pressure:	1800	psig
Result:	Pass	Fail /
		/

Signature of Witness:	
Signature of Person	Conducting Test: Ma Show The



STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING				5. LEASE DESIGNATION AND SERIAL NUMBER: USA UTU-74390	
SUNDRY	Y NOTICES AND REPO	ORTS ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME;	
	rill new wells, significantly deepen existing wells b			7. UNIT or CA AGREEMENT NAME: GMBU	
1. TYPE OF WELL: OIL WELL			п ргорозаця.	8. WELL NAME and NUMBER: NINE MILE 3-7-9-16	
2. NAME OF OPERATOR:				9. API NUMBER:	
NEWFIELD PRODUCTION COM	MPANY			4301332012	
3. ADDRESS OF OPERATOR:	TIT	94052	PHONE NUMBER	10. FIELD AND POOL, OR WILDCAT:	
Route 3 Box 3630 4. LOCATION OF WELL:	CITY Myton STATE UT	ZIP 84052	435.646.3721	GREATER MB UNIT	
FOOTAGES AT SURFACE: 609 FNL 2	105 FWL			COUNTY: DUCHESNE	
OTR/OTR, SECTION, TOWNSHIP, RANGE	MERIDIAN: NENW, 7, T9S, R16E			STATE: UT	
11. CHECK APPRO	PRIATE BOXES TO INDICAT	E NATURE (OF NOTICE, REPO	ORT, OR OTHER DATA	
TYPE OF SUBMISSION		TY	PE OF ACTION		
	T ACIDIZE			D DEDECTOR ATTE CLUDECUT SORMATION	
☐ NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERFORATE CURRENT FORMATION	
(Submit in Duplicate)	ALTER CASING	FRACTURE T	REAT	SIDETRACK TO REPAIR WELL	
Approximate date work will	CASING REPAIR	NEW CONST	RUCTION	TEMPORARITLY ABANDON	
	CHANGE TO PREVIOUS PLANS	OPERATOR C	HANGE	TUBING REPAIR	
	CHANGE TUBING	PLUG AND A	BANDON	VENT OR FLAIR	
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK		WATER DISPOSAL	
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTIO	N (START/STOP)	WATER SHUT-OFF	
Date of Work Completion:	COMMINGLE PRODUCING FORMATIONS	=		X OTHER: - Five Year MIT	
02/11/2011	CONVERT WELL TYPE	=	ON OF WELL SITE E - DIFFERENT FORMATION	OTHER, - FIVE FEAT WIT	
On 02/07/2011 Dennis Ing 02/11/2011 the casing was	DMPLETED OPERATIONS. Clearly show pram with the State of Utah DOGM was pressured up to 1070 psig and charage pressure was 1963 psig during the	vas contacted c arted for 30 min	oncerning the 5 Year utes with no pressure	MIT on the above listed well. On eloss. The well was not injecting	
API# 43-013-32012				COPY SENT TO OPERATOR	
				0 7 0 11	
		ntad hy	the :	Date: 3.7.2011	
	Ac	cepted by	n of	initials:	
	Ü	tah Divisio	dining	n midio.	
	Oil,	Gas and	Attenda		
	_		11100		
	Date: 🕰	16 (9)	11111		
	Ву:	Jack Comments			
		<1			
			271		
			1.0.1.00		
NAME (PLEASE PRINT) Lucy Chavez-l	Naupoto		TITLE Administrative Ass	sistant	
0 1	7 69				
SIGNATURE (by-19las	1	DATE02/15/2011		
//					

(This space for State use only)

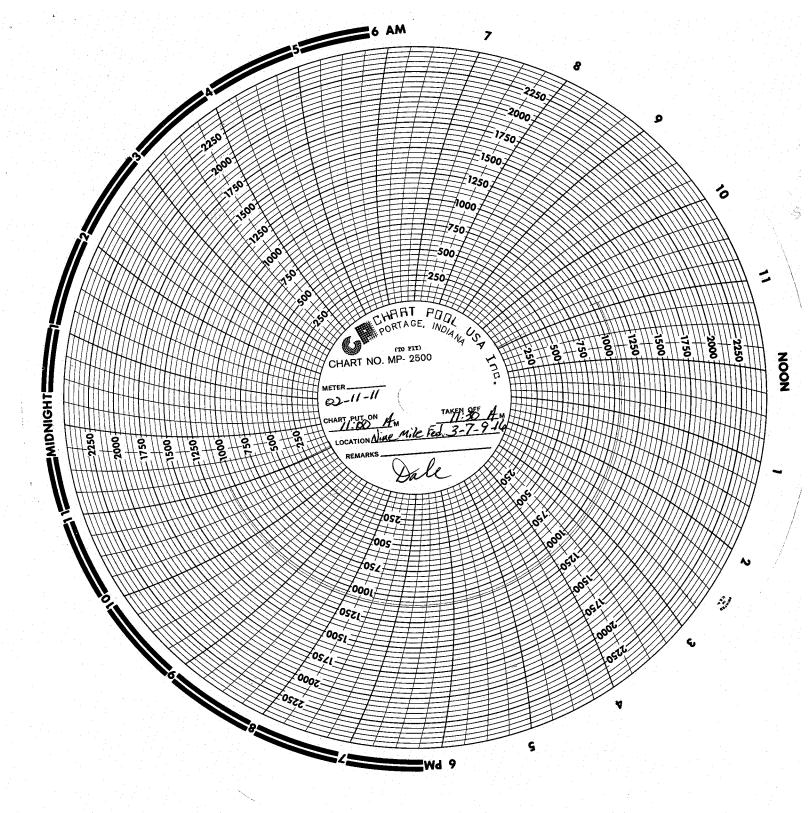
RECEIVED FEB 2 2 2011

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company Rt. 3 Box 3630 Myton, UT 84052 435-646-3721

Test Conducted by: <u>Dat</u> Others Present:	e Giles			-
Well: Nine Mile Federal 3-7-	9-1/a Fi	ield:	y Butt	ě
Well Location: NE/NW Sec. 7, 795	R16E API	ield: Monume 1 No: 43-013	3261	2_
<u>Time</u>	Casing P	ressure		
0 min	1070	ps	ig	
5	1070	ps	ig	
10	1070	ps	ig	
15	1070	ps	ig	
20	1070	ps	ig	
25	1070	ps	ig	
30 min	1070	ps	ig	
35		ps	ig	
40		ps ps	_	
45		ps	_	
50		ps	_	
55		psi		
60 min		ps	g	
Tubing pressu	re: 1963	psi	g	
Result:	Pass	Fail		

Signature of Person Conducting Test:



Sundry Number: 36864 API Well Number: 43013320120000

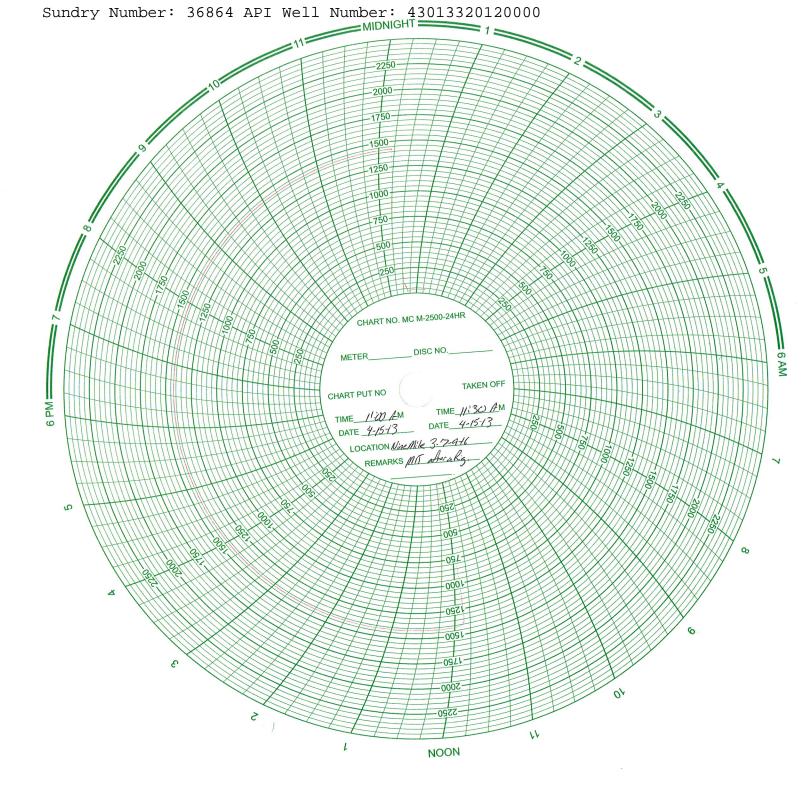
	STATE OF UTAH		FORM 9
,	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-74390
SUNDR	RY NOTICES AND REPORTS O	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)	
1. TYPE OF WELL Water Injection Well			8. WELL NAME and NUMBER: NINE MILE 3-7-9-16
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	OMPANY		9. API NUMBER: 43013320120000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT		PHONE NUMBER: Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0609 FNL 2105 FWL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NENW Section:	HIP, RANGE, MERIDIAN: 07 Township: 09.0S Range: 16.0E Meridia	an: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
,	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN [FRACTURE TREAT	NEW CONSTRUCTION
4/15/2013	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
Report Date.			
	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER: Workover MIT
The above subject isolation), attach Jensen with the State above listed well. psig and charted for injecting during the test. There was not	completed operations. Clearly show all ct well had workover procedured is a daily status report. On the of Utah was contacted cond On 04/15/2013 the csg was possible of the conditions of the c	es performed (water n 04/15/2013 Chris cerning the MIT on the pressured up to 1420 loss. The well was not 650 psig during the ble to witness the test.	Accepted by the Utah Division of Oil, Gas and Mining Date: May 01, 2013
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBE I 435 646-4874	R TITLE Water Services Technician	
SIGNATURE N/A		DATE 4/22/2013	

Sundry Number: 36864 API Well Number: 43013320120000

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company Rt. 3 Box 3630 Myton, UT 84052 435-646-3721

Witness: Test Conducted by: <u>Kevin Pow</u> Others Present:	<u>Date 4 1 15 1 13</u> Time				
Well: Nine Mile 3-7-9-16	Field: Monument Bear	f f			
Well Location: NE/N W Sec. 7-TAS-RIBE					
<u>Time</u>	Casing Pressure				
0 min	/42.0 psig				
5					
10	142 <i>O</i> psig				
15	142.0 psig				
20					
25	/47 <i>Q</i> psig				
30 min	/42 <i>(</i>) psig				
35	psig				
40	psig				
45	psig				
50	psig				
55	psig				
60 min	psig				
Tubing pressure:	650 psig				
Result:	Pass Fail				
Signature of Witness: Signature of Person Condu	ecting Test: Rein Faul				
Signature of Person Condu	duling 1636.				



Daily Activity Report

Format For Sundry
NINE MILE 3-7-9-16
2/1/2013 To 6/30/2013

4/11/2013 Day: 1

Water Isolation

NC #3 on 4/11/2013 - MIRU NC#3, N/U BOPs, Release Pkr, Tally Tbg Durring TOOH, P/U & RIH W/ New Plg & Pkr, Psr Tst Plg & Pkr, Set, R/U Baker & Ready To Pmp In Morn - 5:30AM-6:00AM C/Tvl, 6:00AM MIRU NC#3, OWU, Tbg @ 900psi, Bled Off To 80psi, N/D W/H-D, P/U 10' Tbg Sub, N/U BOPs, R/U Rig Flr, R/U Tbg Eqp, Release Pkr, R/U H/Oiler To Tbg, Pmp 60BW @ 250*, TOOH W/ Tbg, Tally All Tbg Out Of Hole, L/D Weatherford Arrow Set Pkr, P/U & RIH W/ Weatherford Plg & Pkr, P/U 18jts New Tbg, Set Plg @ 5300', Psr Tst Plg Tbg To 3000psi, Release Pkr From Plg, Tag Plg, L/D One Jt Tbg, Set Pkr @ 5270', Psr Tst Plg, Pkr & Tbg To 1500psi & Hold For 15min, Release Pkr, L/D Two Jts Tbg, Set Pkr @ 5220', SWI, Wait On Baker Pmp Truck, R/U Baker Truck & Ready To Pmp In Morn, 6:30PM CSDFN, 6:30PM-7:00PM C/TvI 65BWTR - 5:30AM-6:00AM C/TvI, 6:00AM MIRU NC#3, OWU, Tbg @ 900psi, Bled Off To 80psi, N/D W/H-D, P/U 10' Tbg Sub, N/U BOPs, R/U Rig Flr, R/U Tbg Eqp, Release Pkr, R/U H/Oiler To Tbg, Pmp 60BW @ 250*, TOOH W/ Tbg, Tally All Tbg Out Of Hole, L/D Weatherford Arrow Set Pkr, P/U & RIH W/ Weatherford Plg & Pkr, P/U 18jts New Tbg, Set Plg @ 5300', Psr Tst Plg Tbg To 3000psi, Release Pkr From Plg, Tag Plg, L/D One Jt Tbg, Set Pkr @ 5270', Psr Tst Plg, Pkr & Tbg To 1500psi & Hold For 15min, Release Pkr, L/D Two Jts Tbg, Set Pkr @ 5220', SWI, Wait On Baker Pmp Truck, R/U Baker Truck & Ready To Pmp In Morn, 6:30PM CSDFN, 6:30PM-7:00PM C/Tvl 65BWTR Finalized

Daily Cost: \$0

Cumulative Cost: \$9,377

4/12/2013 Day: 2

Water Isolation

NC #3 on 4/12/2013 - R/U Baker, Mix Up Slurry W/ Cors Wallnut Shell, Pmp Two Jobs, Final Injection Rate @ 1 gpm, TOOH W/ Plg & Pkr, TIH W Arrow Set, Psr Tst Tbg. - 5:30AM-6:00AM C/TvI, 6:00AM OWU, R/U Baker To Tbg, Mix Up Xanthan Gum To +/-50vis In 20BW, Add 4sx Corse Ground Wall Nut Sell Into Slurry, Psr Tst Baker Lines, Pmp 20BW & Find Injection Rate (2.6gpm @ 2000psi), Stage One-Pmp 10bbls Slurry, Displace W/ 31BW, Check Injection Rate W/ 12BW, Final Injection Rate @1.4gpm, Pmp Stage Two-10bbls Slurry, Displace W/ 31BW, Check Injection Rate W/ 12BW, Final Injection Rate @ 1gpm, R/D Baker, R/U Wash Jt, RIH To Plg, Latch Onto Plg, R/U BMW H/Oiler, Circulate Hole Clean W/ 40BW, Work To Release Plug & Release, R/U H/Oiler To Tbg, Would Not Flush, L/D 18Jts New Tbg, R/U H/Oiler To Csg & Flush W/ 60BW, TOOH W/ Tbg, L/D Plg & Pkr, P/U & RIH W/ New Weatherford 5 1/2 Arrow Set Pkr & 152jts Tbg, Drop S/VIve, Fill W/ 30BW, Psr Tbg To 3000psi, SWI, 6:00PM CSDFN, 6:00PM-6:30 C/Tvl. - 5:30AM-6:00AM C/Tvl, 6:00AM OWU, R/U Baker To Tbg, Mix Up Xanthan Gum To +/-50vis In 20BW, Add 4sx Corse Ground Wall Nut Sell Into Slurry, Psr Tst Baker Lines, Pmp 20BW & Find Injection Rate(2.6gpm @ 2000psi), Stage One-Pmp 10bbls Slurry, Displace W/ 31BW, Check Injection Rate W/ 12BW, Final Injection Rate @1.4gpm, Pmp Stage Two-10bbls Slurry, Displace W/ 31BW, Check Injection Rate W/ 12BW, Final Injection Rate @ 1qpm, R/D Baker, R/U Wash Jt, RIH To Plg, Latch Onto Plg, R/U BMW H/Oiler, Circulate Hole Clean W/ 40BW, Work To Release Plug & Release, R/U H/Oiler To Tbg, Would Not Flush, L/D 18Jts New Tbq, R/U H/Oiler To Csg & Flush W/ 60BW, TOOH W/ Tbg, L/D Plg & Pkr, P/U & RIH W/ New Weatherford 5 1/2 Arrow Set Pkr & 152jts Tbg, Drop S/Vlve, Fill W/ 30BW, Psr Tbg To 3000psi, SWI, 6:00PM CSDFN, 6:00PM-6:30 C/Tvl.

Daily Cost: \$0

Cumulative Cost: \$17,594

Sundry Number: 36864 API Well Number: 43013320120000

Page 2 of 3

4/16/2013 Day: 3

Water Isolation

NC #3 on 4/16/2013 - Psr Tst Csg, N/D BOPs, N/U W/H-D, Pmp Pkr Fluid, Set Pkr, Psr Tst Csg, Bump Csg Up. - 5:30AM-6:00AM C/Tvl, 6:00AM OWU, Tbg Psr @ 2500psi, R/U BMW H/Oiler & Bump It Up To 3000psi, Held 3000psi For One Hour(Good Tst), R/U Snd Lne W/ baby Red Fishing Tool, P/U & RIH, Latch Onto S/VIve, S/VIve Stuck In S/N, Work To Free W/ No Luck, R/U H/Oiler To Csq & Pmp 70BW @ 250*, Work To Free S/Vlve W/ S/Lne, Pull S/Vlve Off Seat & POOH, L/D S/Lne & R/D, R/D Tbg Eqp, R/D Rig Flr, N/D BOPs, P/U 10' Tbg Sub, N/U W/H-D, Pmp 70BW Down Csg W/Pkr Fluid, N/D W/H-D, Set Pkr In 17K# Tension, L/D 10' Tbg Sub, N/U W/H-D, Psr Tst Csg To 1500psi, Blead Off To 800psi & Bumped Back Up To 1500psi, SWI, 6:30PM CSDFN, 6:30PM-7:00PM C/Tvl. - 5:30AM-6:00AM C/Tvl, 6:00AM OWU, Tbg Psr @ 2500psi, R/U BMW H/Oiler & Bump It Up To 3000psi, Held 3000psi For One Hour (Good Tst), R/U Snd Lne W/ baby Red Fishing Tool, P/U & RIH, Latch Onto S/VIve, S/VIve Stuck In S/N, Work To Free W/ No Luck, R/U H/Oiler To Csg & Pmp 70BW @ 250*, Work To Free S/VIve W/ S/Lne, Pull S/VIve Off Seat & POOH, L/D S/Lne & R/D, R/D Tbg Eqp, R/D Rig Flr, N/D BOPs, P/U 10' Tbg Sub, N/U W/H-D, Pmp 70BW Down Csg W/Pkr Fluid, N/D W/H-D, Set Pkr In 17K# Tension, L/D 10' Tbg Sub, N/U W/H-D, Psr Tst Csg To 1500psi, Blead Off To 800psi & Bumped Back Up To 1500psi, SWI, 6:30PM CSDFN, 6:30PM-7:00PM C/Tvl. -5:30AM-6:00AM C/TvI, 6:00AM OWU, Tbg Psr @ 2500psi, R/U BMW H/Oiler & Bump It Up To 3000psi, Held 3000psi For One Hour(Good Tst), R/U Snd Lne W/ baby Red Fishing Tool, P/U & RIH, Latch Onto S/VIve, S/VIve Stuck In S/N, Work To Free W/ No Luck, R/U H/Oiler To Csg & Pmp 70BW @ 250*, Work To Free S/VIve W/ S/Lne, Pull S/VIve Off Seat & POOH, L/D S/Lne & R/D, R/D Tbg Eqp, R/D Rig Flr, N/D BOPs, P/U 10' Tbg Sub, N/U W/H-D, Pmp 70BW Down Csg W/Pkr Fluid, N/D W/H-D, Set Pkr In 17K# Tension, L/D 10' Tbg Sub, N/U W/H-D, Psr Tst Csg To 1500psi, Blead Off To 800psi & Bumped Back Up To 1500psi, SWI, 6:30PM CSDFN, 6:30PM-7:00PM C/TvI. - 5:30AM-6:00AM C/TvI, 6:00AM Csg Psr @ 1000psi, R/U BMW H/Oiler & Bump It Up To 1500psi, Blead Off To 1200psi, Bump Up To 1500psi & Held For 1 Hour, Good Tst, RDMO NC#3@ 12:00PM Final Report Ready For MIT - 5:30AM-6:00AM C/Tvl, 6:00AM Csq Psr @ 1000psi, R/U BMW H/Oiler & Bump It Up To 1500psi, Blead Off To 1200psi, Bump Up To 1500psi & Held For 1 Hour, Good Tst, RDMO NC#3@ 12:00PM Final Report Ready For MIT - 5:30AM-6:00AM C/TvI, 6:00AM Csg Psr @ 1000psi, R/U BMW H/Oiler & Bump It Up To 1500psi, Blead Off To 1200psi, Bump Up To 1500psi & Held For 1 Hour, Good Tst, RDMO NC#3@ 12:00PM Final Report Ready For MIT - 5:30AM-6:00AM C/Tvl, 6:00AM OWU, Tbg Psr @ 2500psi, R/U BMW H/Oiler & Bump It Up To 3000psi, Held 3000psi For One Hour(Good Tst), R/U Snd Lne W/ baby Red Fishing Tool, P/U & RIH, Latch Onto S/Vlve, S/Vlve Stuck In S/N, Work To Free W/ No Luck, R/U H/Oiler To Csg & Pmp 70BW @ 250*, Work To Free S/VIve W/ S/Lne, Pull S/VIve Off Seat & POOH, L/D S/Lne & R/D, R/D Tbg Eqp, R/D Rig Flr, N/D BOPs, P/U 10' Tbg Sub, N/U W/H-D, Pmp 70BW Down Csg W/Pkr Fluid, N/D W/H-D, Set Pkr In 17K# Tension, L/D 10' Tbg Sub, N/U W/H-D, Psr Tst Csg To 1500psi, Blead Off To 800psi & Bumped Back Up To 1500psi, SWI, 6:30PM CSDFN, 6:30PM-7:00PM C/Tvl. -5:30AM-6:00AM C/TvI, 6:00AM Csg Psr @ 1000psi, R/U BMW H/Oiler & Bump It Up To 1500psi, Blead Off To 1200psi, Bump Up To 1500psi & Held For 1 Hour, Good Tst, RDMO NC#3@ 12:00PM Final Report Ready For MIT Finalized

Daily Cost: \$0

Cumulative Cost: \$26,664

4/19/2013 Day: 5

Water Isolation

Rigless on 4/19/2013 - Conduct MIT - On 04/15/2013 Chris Jensen with the State of Utah was contacted concerning the MIT on the above listed well. On 04/15/2013 the csg was pressured up to 1420 psig and charted for 30 minute with no pressure loss. The well was not injecting during the test. The tbg pressure was 650 psig during the test. There was not a State representative available to witness the test. - On 04/15/2013 Chris Jensen with the State of Utah was contacted concerning the MIT on the above listed well. On 04/15/2013 the csg was pressured up to 1420 psig and charted for 30 minute with no pressure loss. The well was not

injecting during the test. The tbg pressure was 650 psig during the test. There was not a State representative available to witness the test. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$49,431

Pertinent Files: Go to File List

Spud Date: 2-19-98

Put on Production: 3-31-98

GL: 5933' KB: 5943'

SURFACE CASING

Injection Wellbore

Initial Production: 62 BOPD, 251 MCFPD, 3 BWPD

Diagram

Nine Mile 3-7-9-16

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT:24#

LENGTH: 7 jts (289')

DEPTH LANDED: 290

HOLE SIZE:12-1/4"

CEMENT DATA: 120 sxs Premium cmt, est 5 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2' GRADE: J-55

WEIGHT: 15.5#

CEMENT TOP AT:

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 152 its (4728.9')

LENGTH: 140 jts. (5927') DEPTH LANDED: 5938

HOLE SIZE: 7-7/8"

CEMENT DATA: 380 sks Hibond mixed & 340 sks thixotropic

SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 4740.9' KB ON/OFF TOOL AT: 4742.0' ARROW #1 PACKER CE AT: 4747.93 XO 2-3/8 x 2-7/8 J-55 AT: 4750.8 TBG PUP 2-3/8 J-55 AT: 4751.3° X/N NIPPLE AT: 4755.5' TOTAL STRING LENGTH: EOT @ 4757.06'

NEWFIELD

Nine Mile 3-7-9-16

609 FNL 2105 FWL NENW Section 7-T9S-R16E

Duchesne Co, Utah

API #43-013-32012; Lease #UTU-74390

FRAC JOB 3-26-98 52321-52481

Frac A sand as follows: 104,300# of 20/40 sd in 525 bbls

Delta. Breakdown @ 1599 psi. Treated @ avg rate 25.5 bpm, avg press 2650 psi. ISIP-3323 psi, 5-min 2806 psi. Flowback

for 3 hrs & died.

3-28-98 4819'-4830'

Frac D sand as follows: 104,3 of 20/40 sd in 519 bbls Delta Frac. 104,300# Breakdown @ 3020 psi. Treated @ avg rate of 26, avg press 2248 psi. ISIP-2445 psi, 5-min 2041 psi. Flowback on 12/64" ck for 5 hrs & died

12-26-00 Convert to injector.

4-12-01 5354'-5529'

Break A/LDC sand as follows: Pressured up on perfs 5429'-5566' to 2400 psi, broke back to 1800 psi. Pumped 20 bbl wtr @ 1bpm. Pressured up on perfs 5354'-58' to 1500 psi.

Pumped 20 bbl wtr @ 1bpm. ISIP 1300

4-13-01 5354'-5529'

Acidize A/LDC sand as follows: Spot 4 bbl 15% HCl on perfs 5429'-5566'. Pump 27 BW @ 2700 psi, broke back to 1800 psi. Spot 2 bbl 15% HCl on perfs 5354'-5358'. Pumped 12 BW, ISIP 1300 psi.

4-18-01 MIT performed.

02/11/11 5 yr MIT

04/15/13

Workover MIT finalized - Water isolation - Update tbg detail

PERFORATION RECORD

3-26-98 5232'-5248' 64 holes 3-27-98 4819'-4830' 4 JSPF 44 holes 4-11-01 5354'-5358' 4 JSPF 16 holes 5466'-5529' 4-11-01 4 JSPF 126 holes

On Off Tool @ 4742' Packer @ 4748' X/N Nipple @ 4755' EOT @ 4757' 4819 - 4830' 5232' - 5248'

SN @ 4741'

5354' - 5358' 5466'-5529"

PBTD @ 5896' TD @ 5950'

LCN 04-22-13

Sundry Number: 69197 API Well Number: 43013320120000

	STATE OF UTAH		FORM 9
ı	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MINI		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-74390
SUNDR	RY NOTICES AND REPORTS C	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significantly d reenter plugged wells, or to drill horizon n for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Water Injection Well			8. WELL NAME and NUMBER: NINE MILE 3-7-9-16
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY		9. API NUMBER: 43013320120000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT		PHONE NUMBER: Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0609 FNL 2105 FWL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 07 Township: 09.0S Range: 16.0E Meridi	an: S	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
7,pp. Oximuto dato notic um otali.	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN [FRACTURE TREAT	☐ NEW CONSTRUCTION
1/19/2016	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	<u></u>	_	
	L REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	LI TEMPORARY ABANDON
DRILLING REPORT	L TUBING REPAIR	UVENT OR FLARE	WATER DISPOSAL
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	OTHER	OTHER: 5 YR MIT
On 01/18/2016 of contacted concer 01/19/2016 the cas 30 minutes with no test. The tubing pressure of the contact of the contac	COMPLETED OPERATIONS. Clearly show all Amy Doebele with the State of rning the 5 Year MIT on the a ing was pressured up to 128 pressure loss. The well was ressure was 1765 psig during ative available to witness the	of Utah DOGM was bove listed well. On 3 psig and charted for not injecting during the the test. There was a	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY January 20, 2016
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBE 435 646-4874	R TITLE Water Services Technician	
SIGNATURE N/A		DATE 1/20/2016	

Sundry Number: 69197 API Well Number: 43013320120000

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company Rt. 3 Box 3630 Myton, UT 84052 435-646-3721

Witness: Amy Doesece Test Conducted by: Britt Tenser Others Present:	Date <u>/ 1/9</u> 1 <u>/ 6</u> 7	Time <u>) : 00</u>	am pm
Well: Federal 3-7-9-16	Field: Monum	ent Butto	<u> </u>
Well Location: Sec, 7, T95, R16E	API No: 43 -01	, -	
5 year	MIT		

<u>Time</u>	Casing Pressure	William - Salaturi
0 min	1286	р
5	1285	. г р:
10	1284,8	p:
15	1284,4	ps
20	1283,6	ps
25	1283	ps
30 min	1001	ps
35		ps
40 -		ps
45		ps
50 -		ps
60 min		ps ps

Tubing pressure: 17-65 psig

Result:

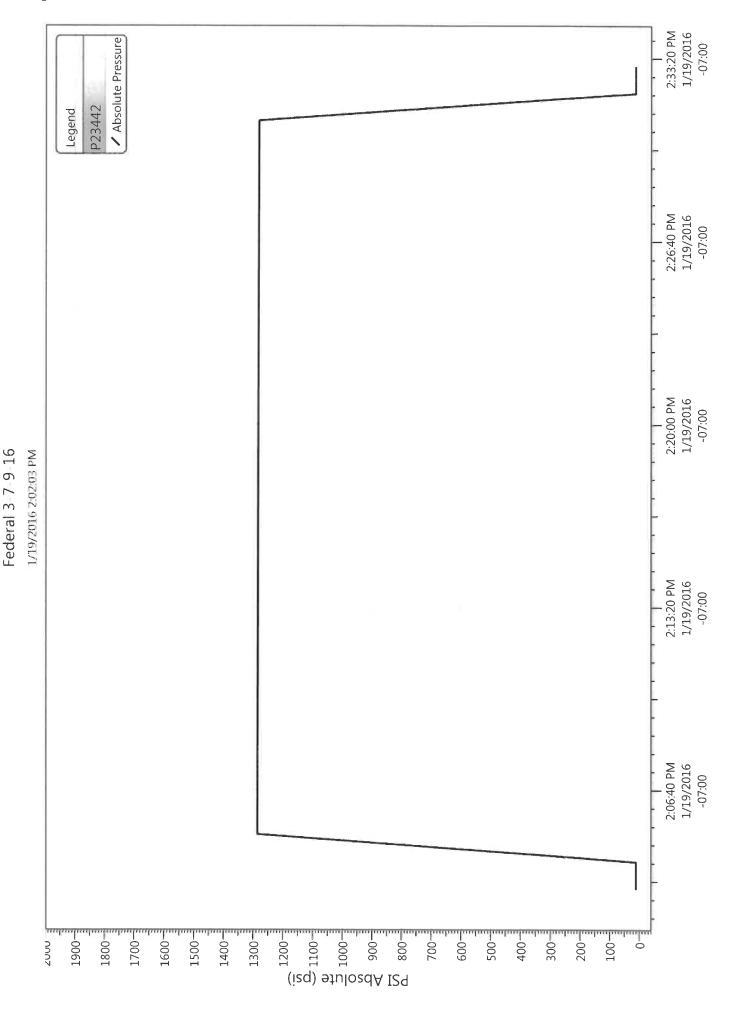
Pass

Fail

Signature of Witness:

Signature of Person Conducting Test:

Sundry Number: 69197 API Well Number: 43013320120000



STATE OF UTAH DIVISION OF OIL GAS AND MINING

INJECTION WELL - PRESSURE TEST

Well Name: N·M. 3.·7.9.16 API Number: 03.873/2 Qtr/Qtr: Section: 7 Township: 95 Range: 1662 Company Name: Nowfield
Lease: State Fee Federal Indian Date: 119 16
Initial Conditions:
Tubing - Rate: 101 bod Pressure: 1764 psi
Casing/Tubing Annulus - Pressure:psi
Conditions During Test:
Time (Minutes) Annulus Pressure 1286 1765 10 1764.8 1765 15 1283.0 1765 1765 1765 1765 1765 1765 1765 1765 1765 1765 1765 1765 1765 1765 1765 1765 1765 1765
Conditions After Test:
Tubing Pressure: 1145 psi
Casing/Tubing Annulus Pressure:psi
COMMENTS:
Britt Jorsen, austra Harrisan
Operator Representative